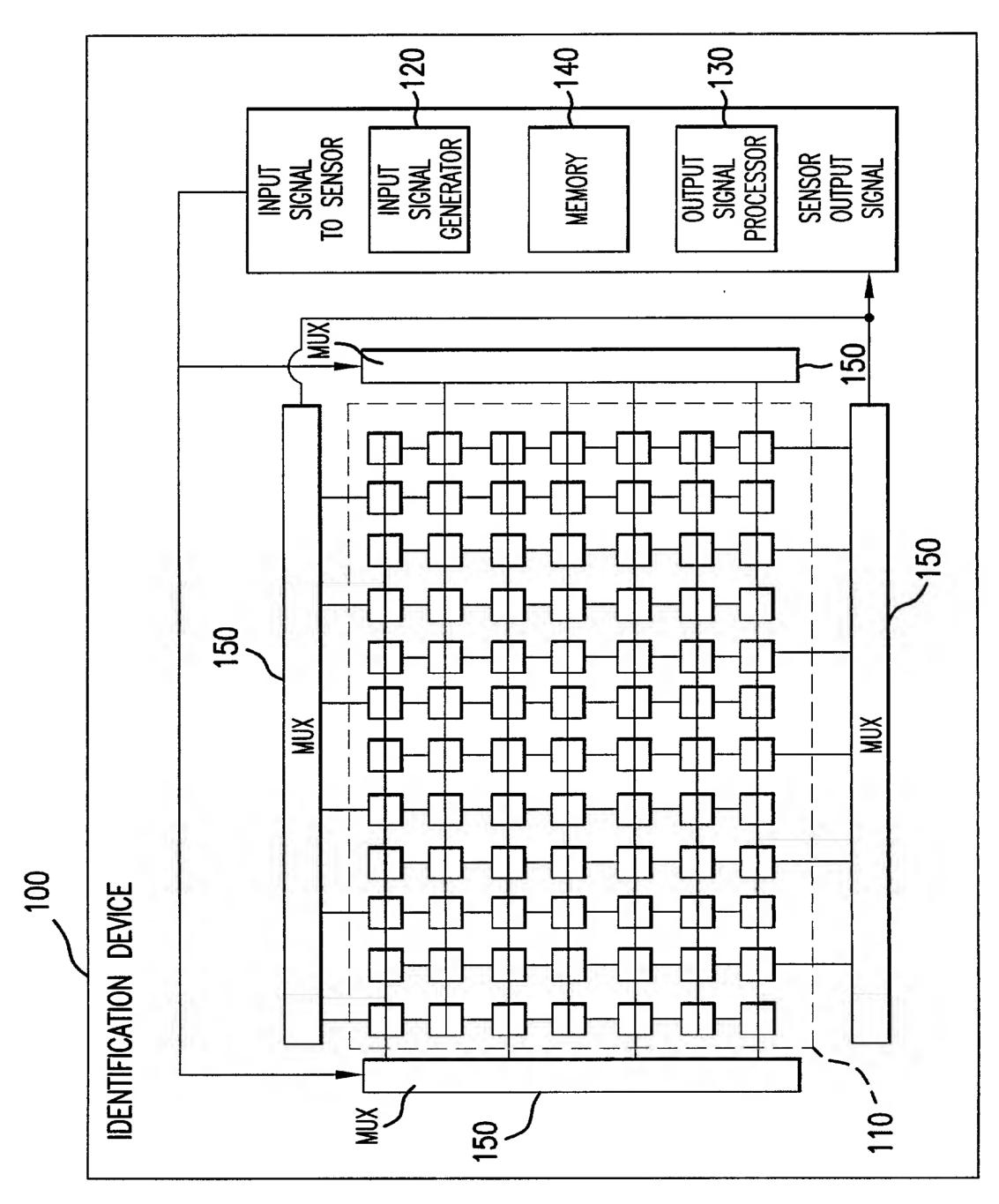
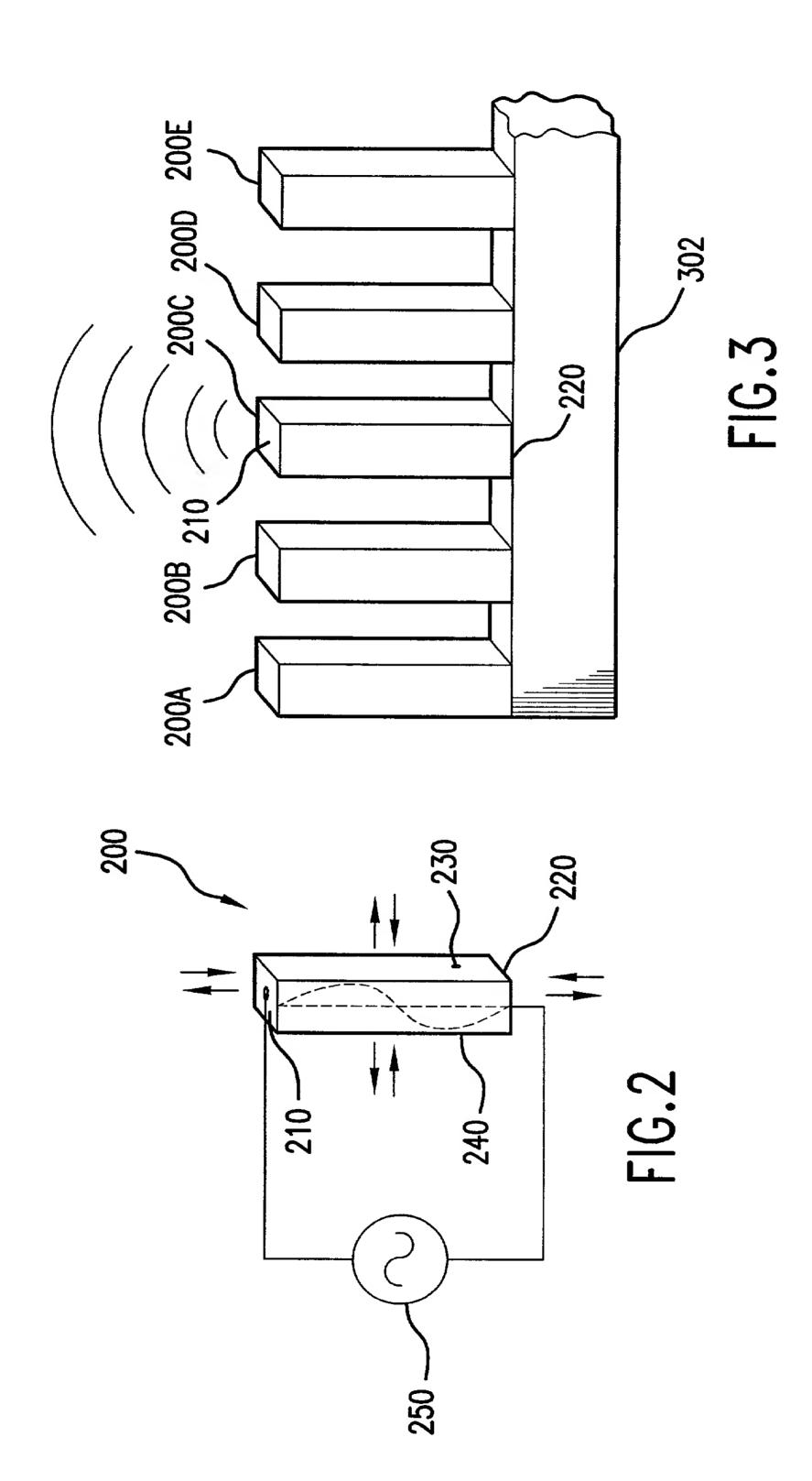
Title: Piezoelectric Identification Device and Applications

FIG. 1

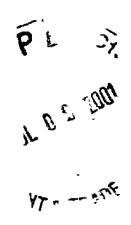


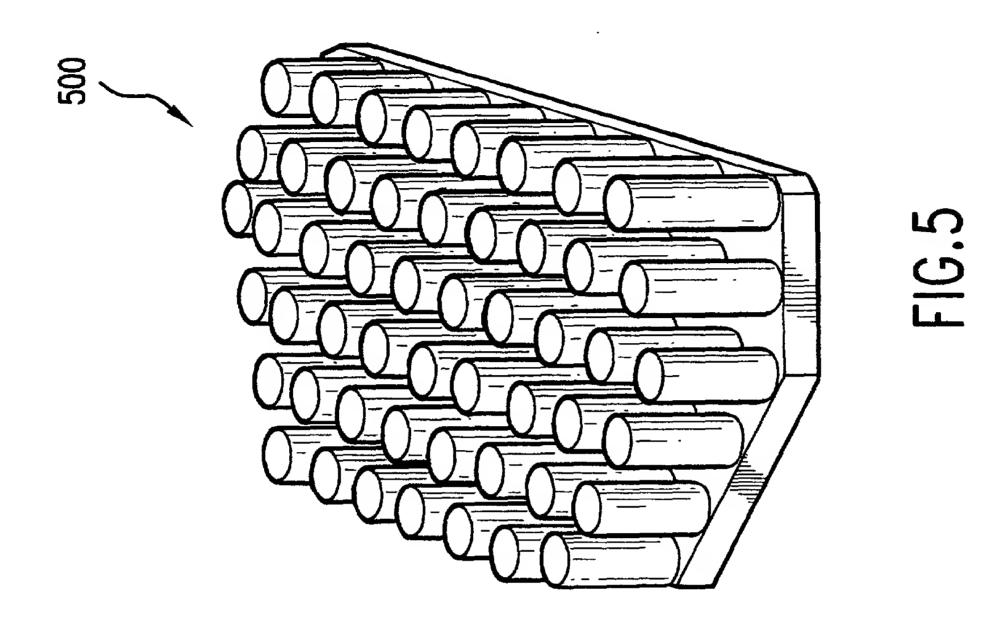
Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications

Thereof





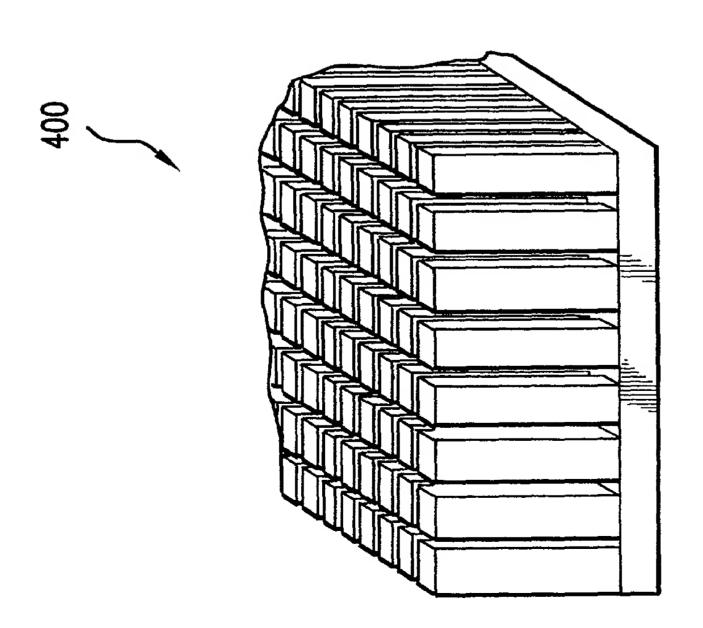
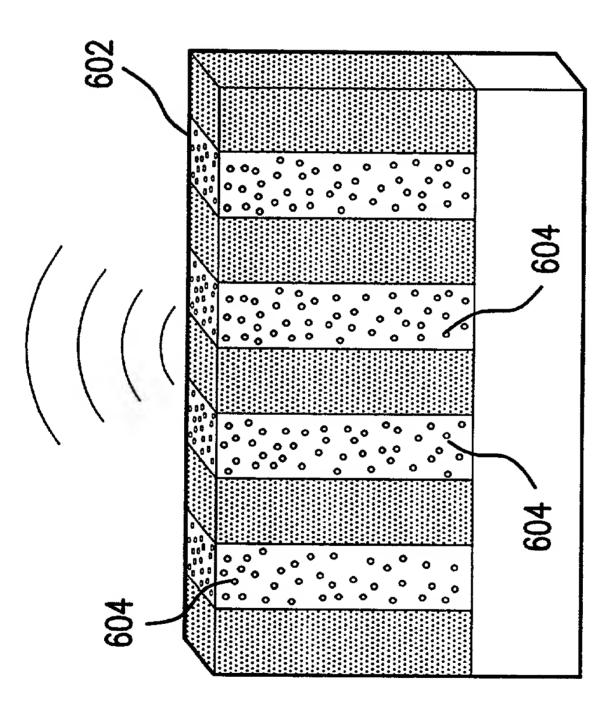


FIG.4

Sheet 4 of 36

Appl. No. 09/815,250; Group Art Unit: 2834
Dkt. No. 1823.0150003; Batch No.: (to be assigned)
Inventor(s): Scott et al.; Tel: 202/371-2600
Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications

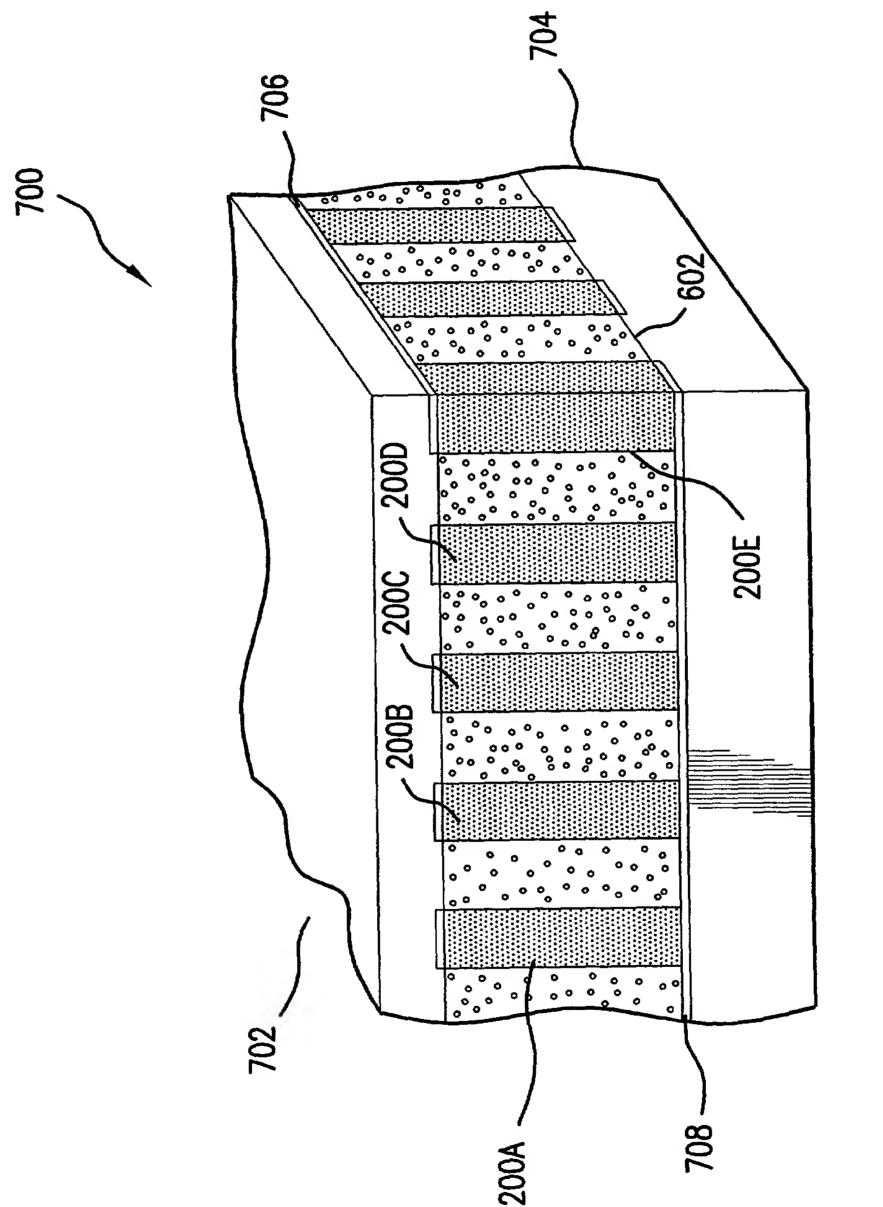


FIG. 7A

Sheet 6 of 36

Appl. No. 09/815,250; Group Art Unit: 2834 Dkt. No. 1823.0150003; Batch No.: (to be assigned) Inventor(s): Scott et al.; Tel: 202/371-2600

Title: Piezoelectric Identification Device and Applications

Thereof

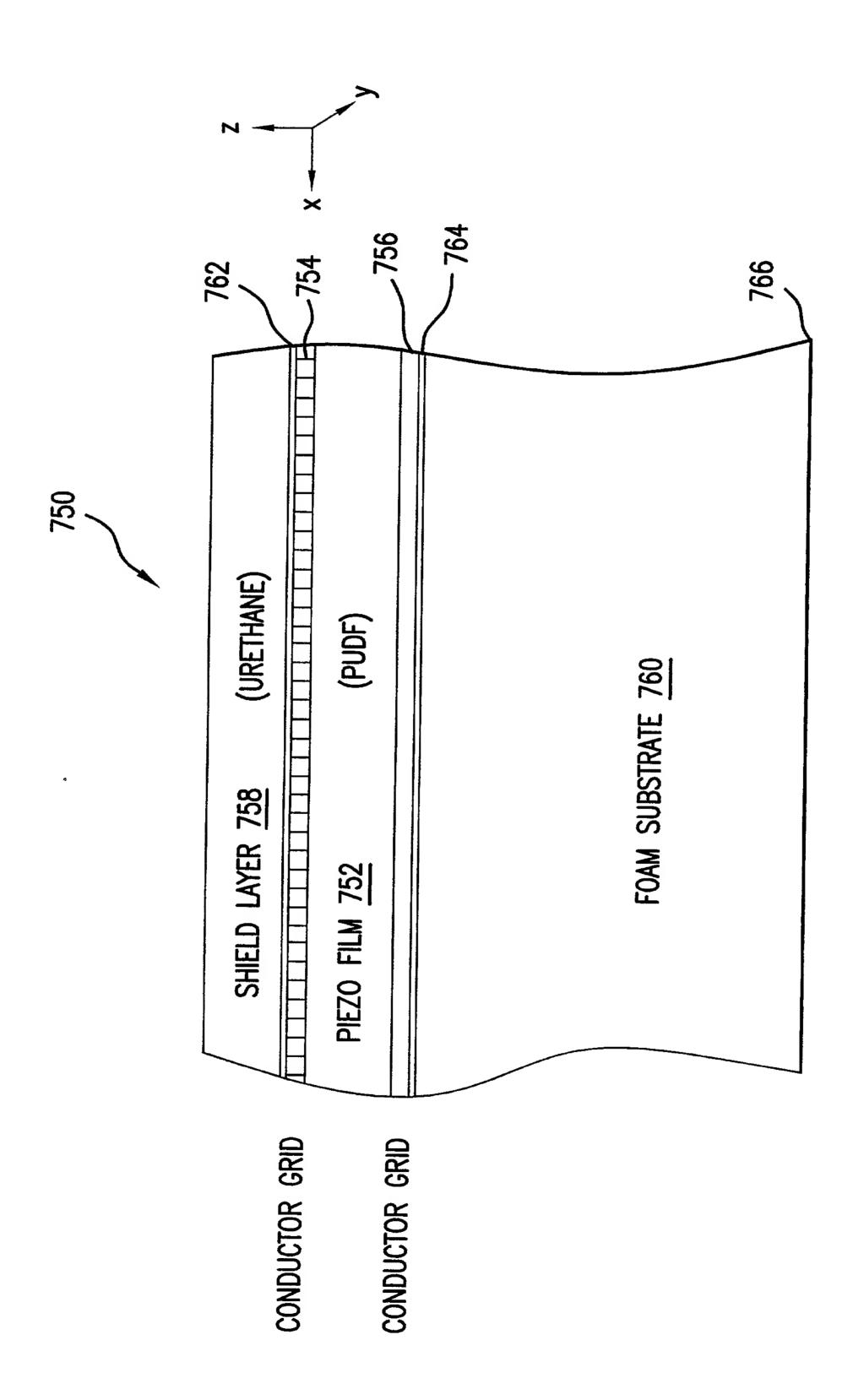
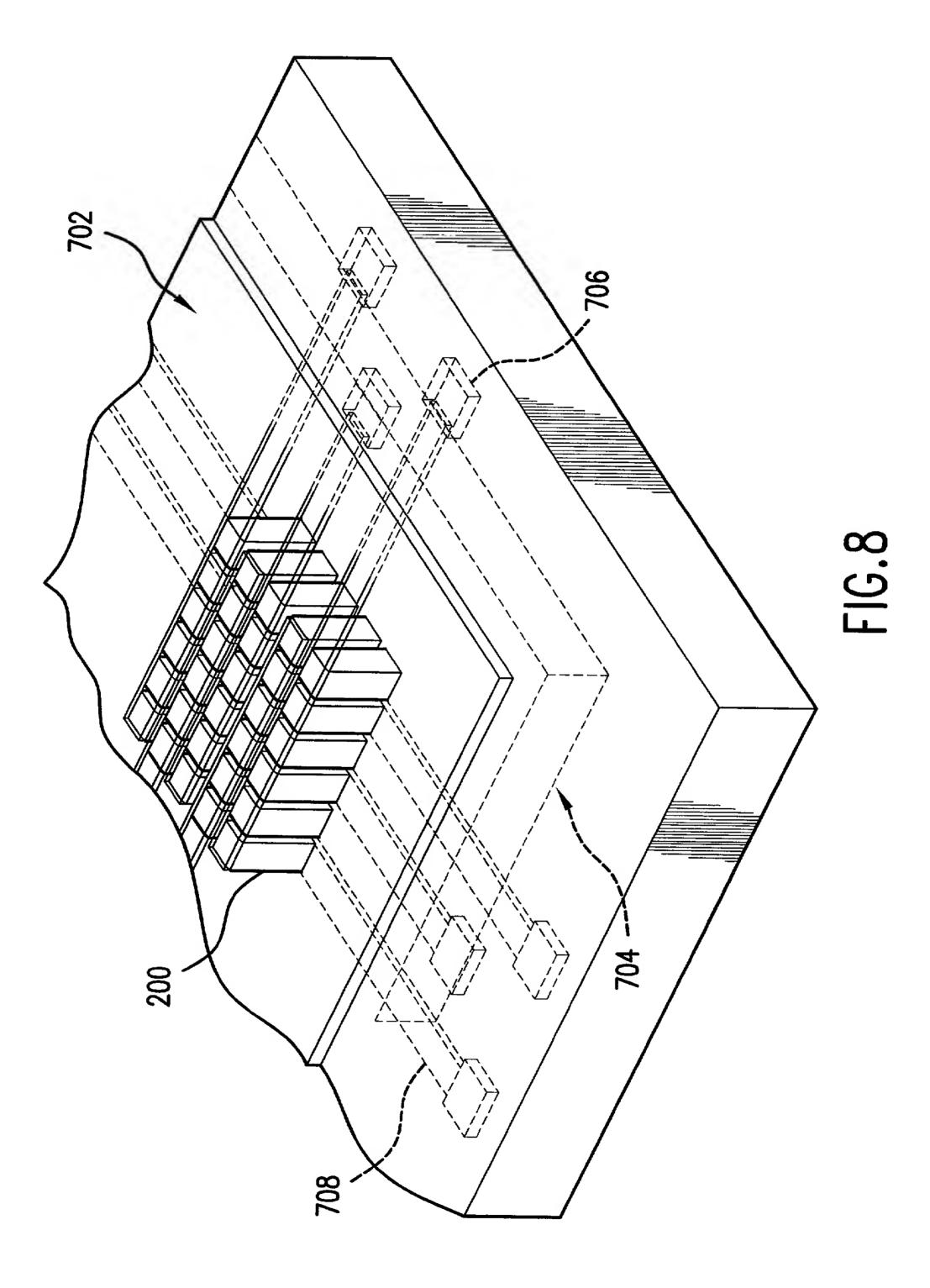


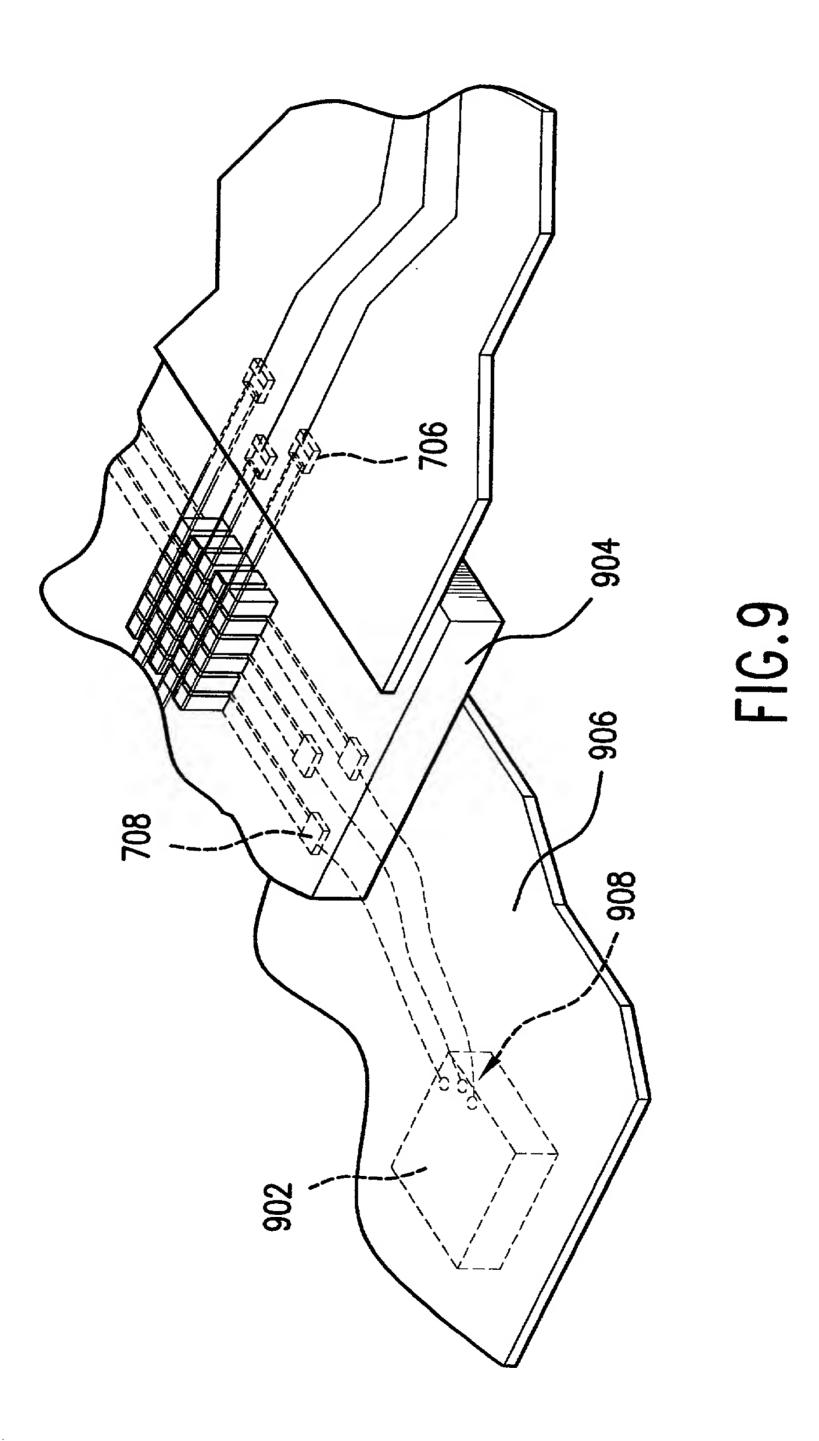
FIG. 7

3.5%

Sheet 7 of 36



Sheet 8 of 36



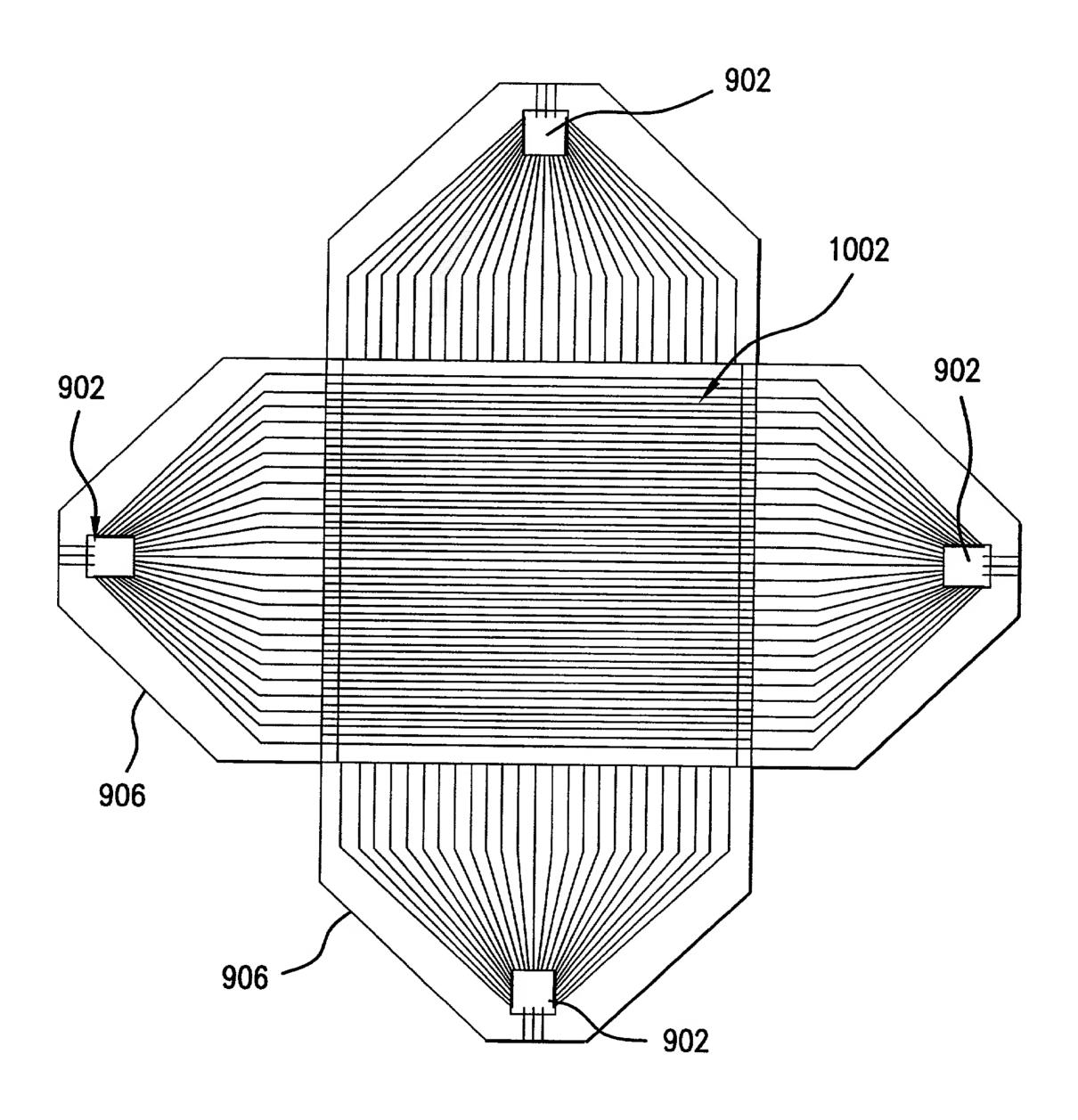
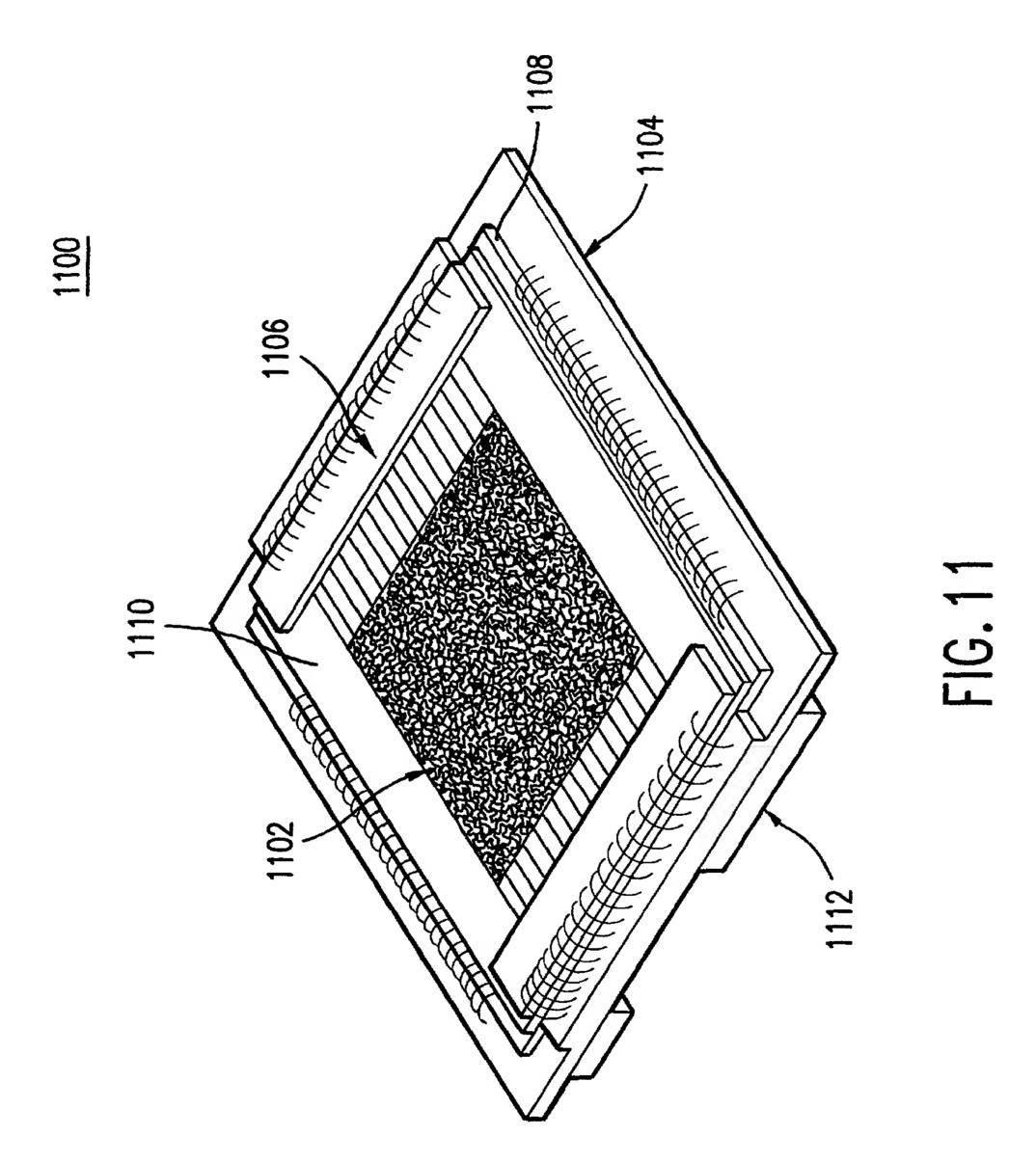
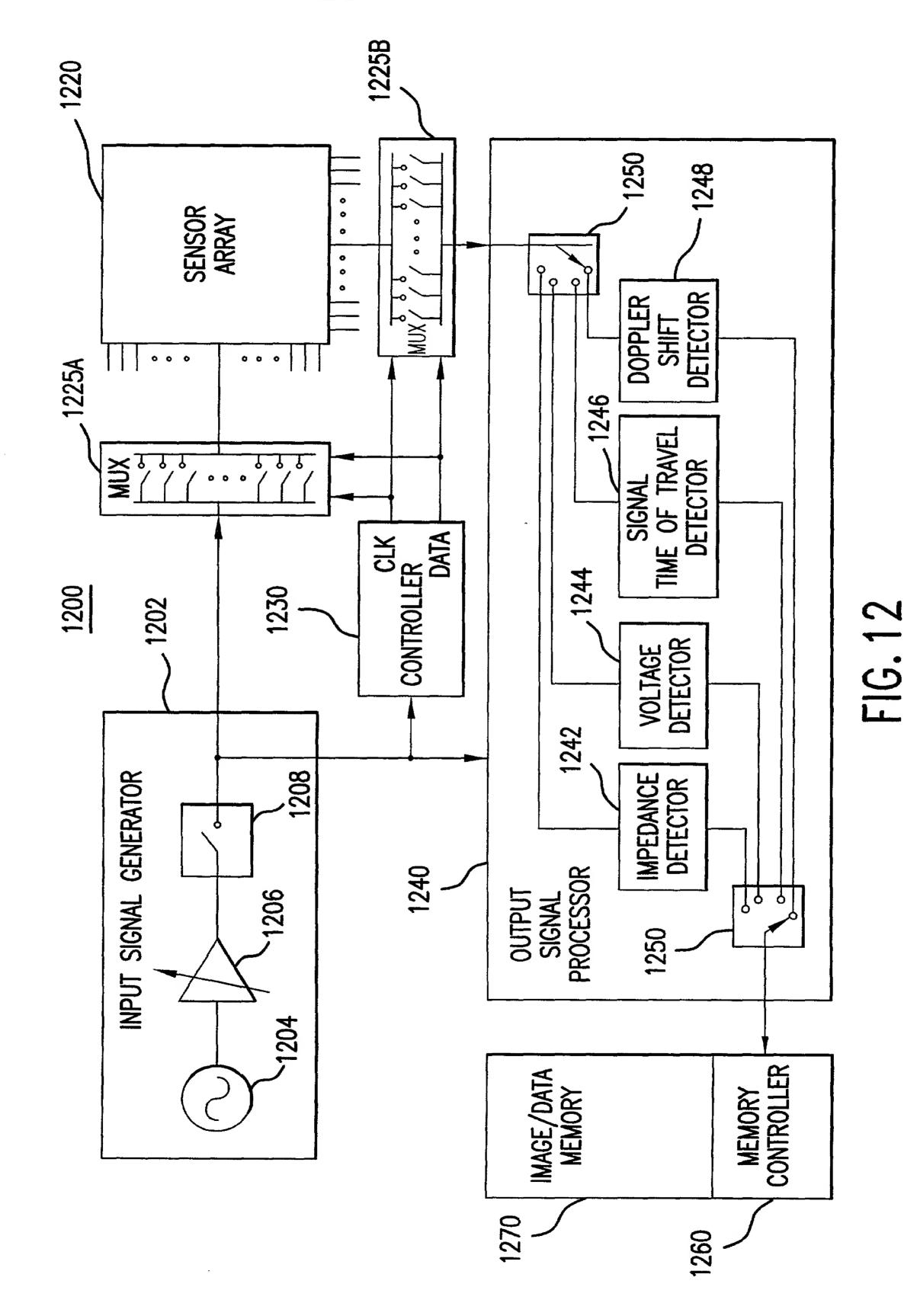


FIG.10

Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications

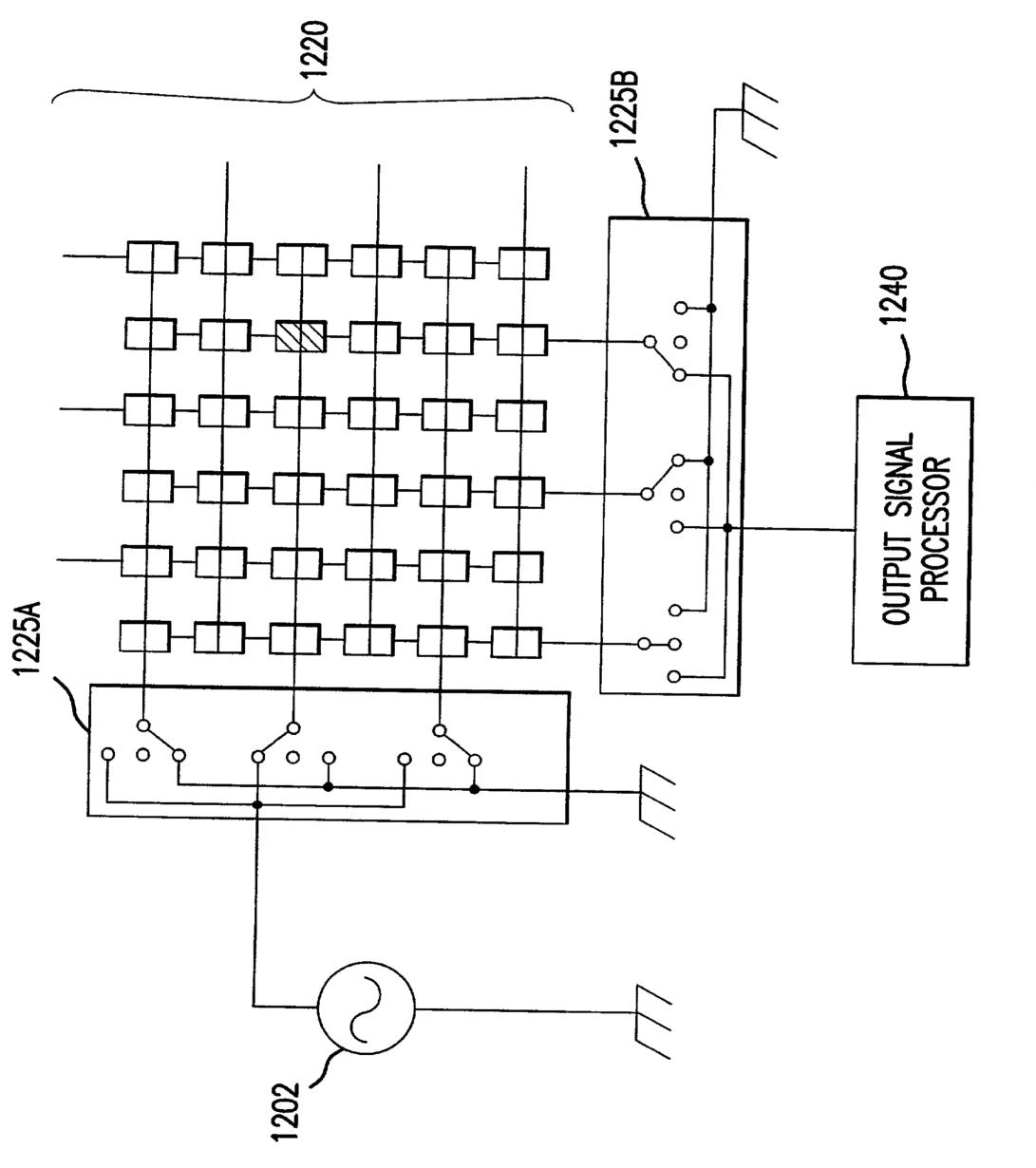
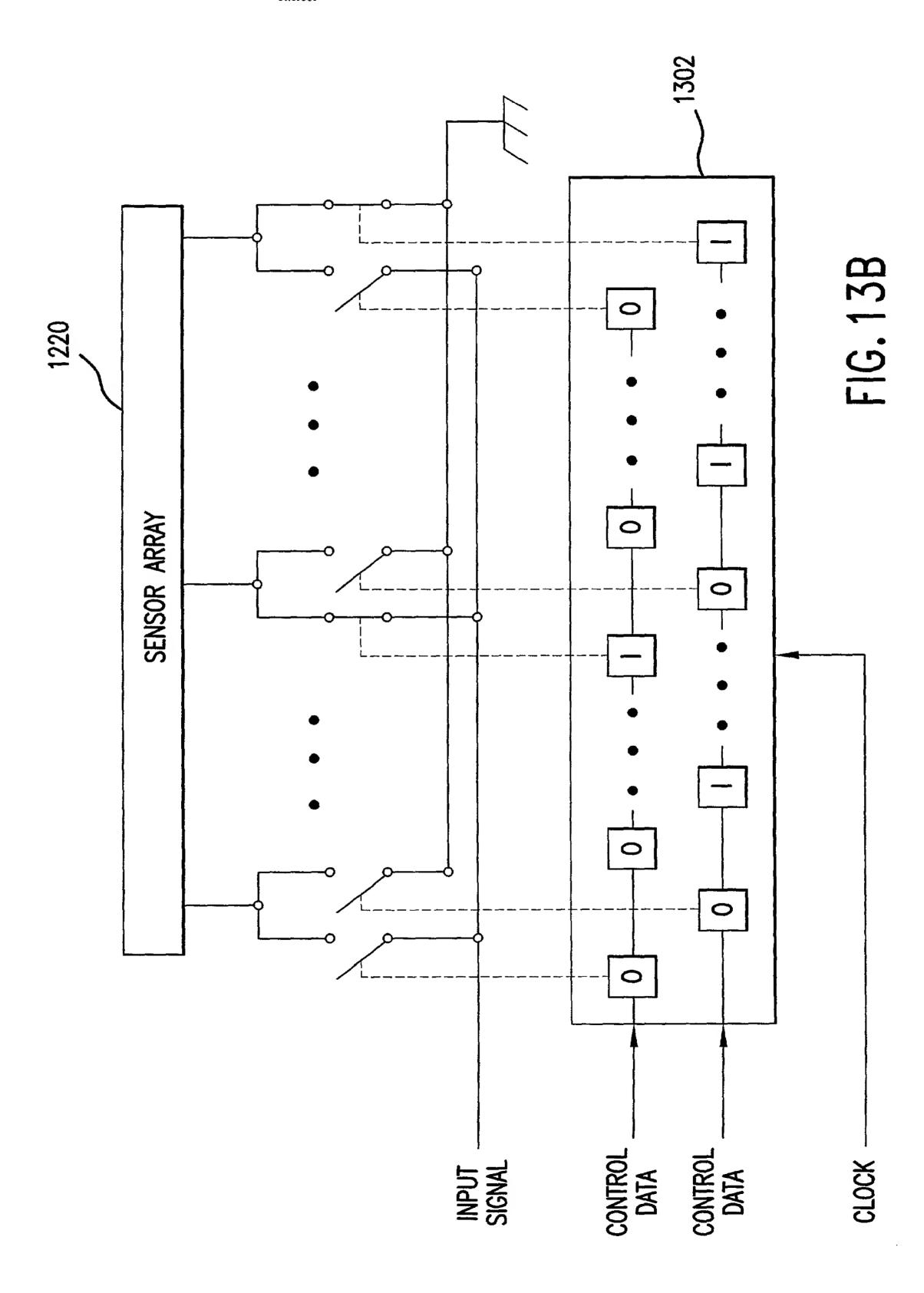
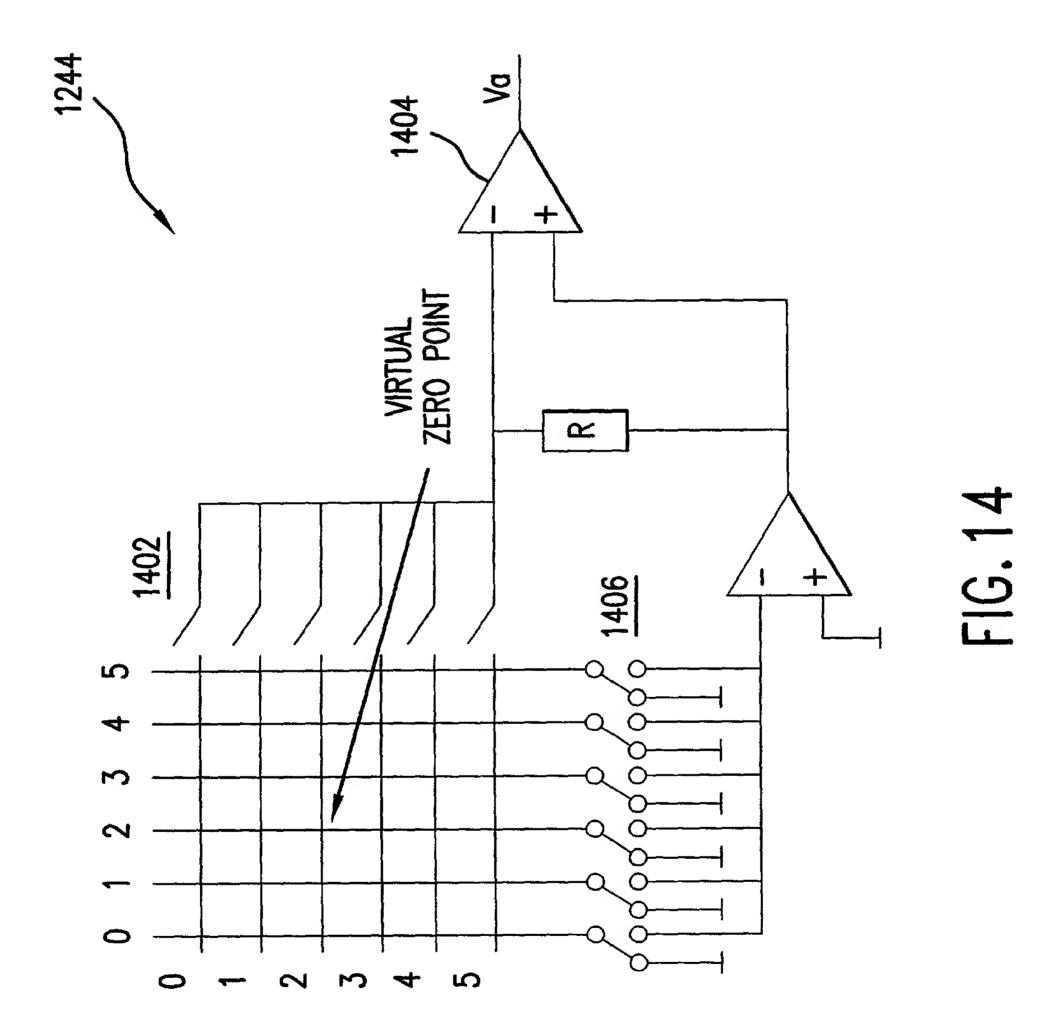


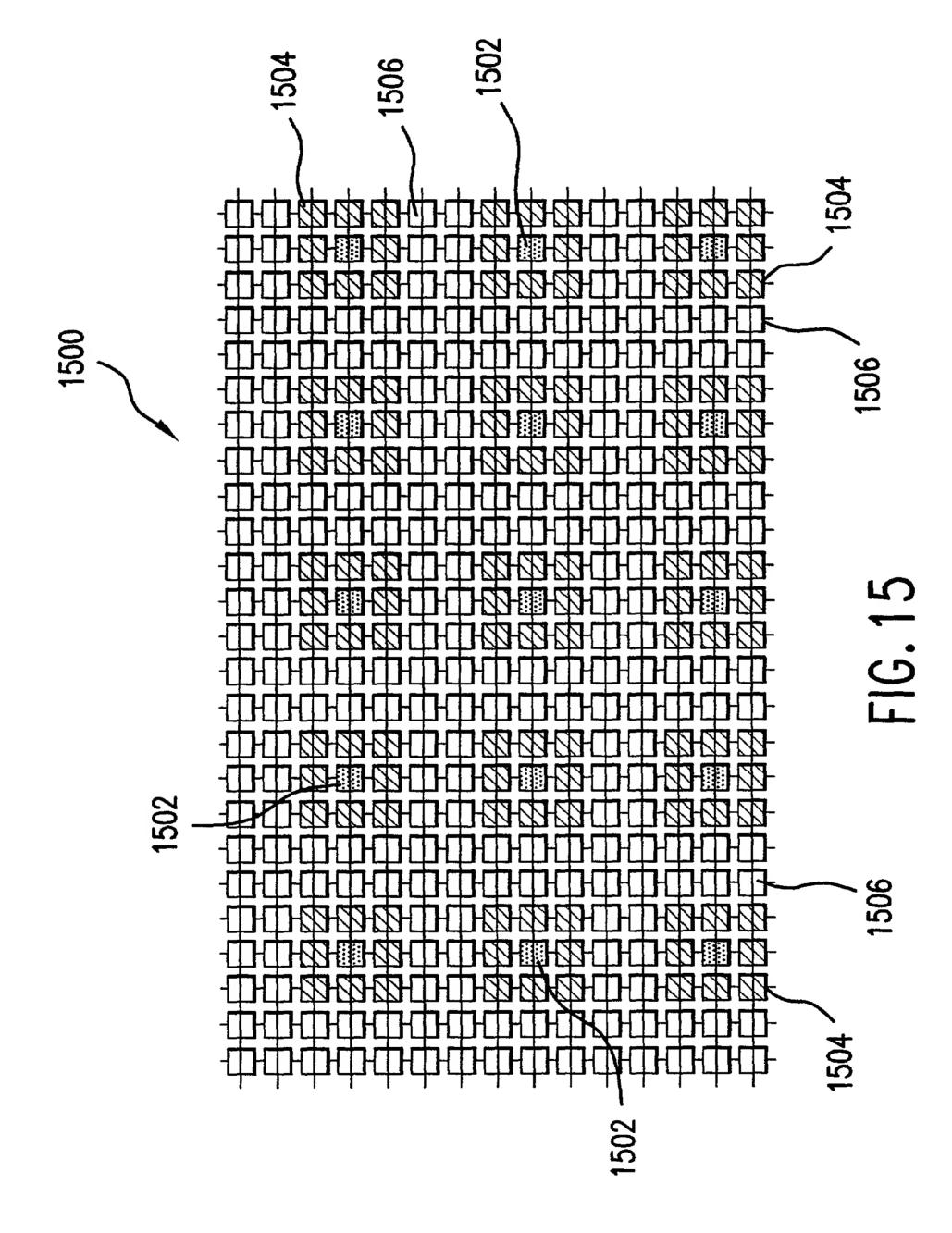
FIG. 13A

Title: Piezoelectric Identification Device and Applications





Title: Piezoelectric Identification Device and Applications



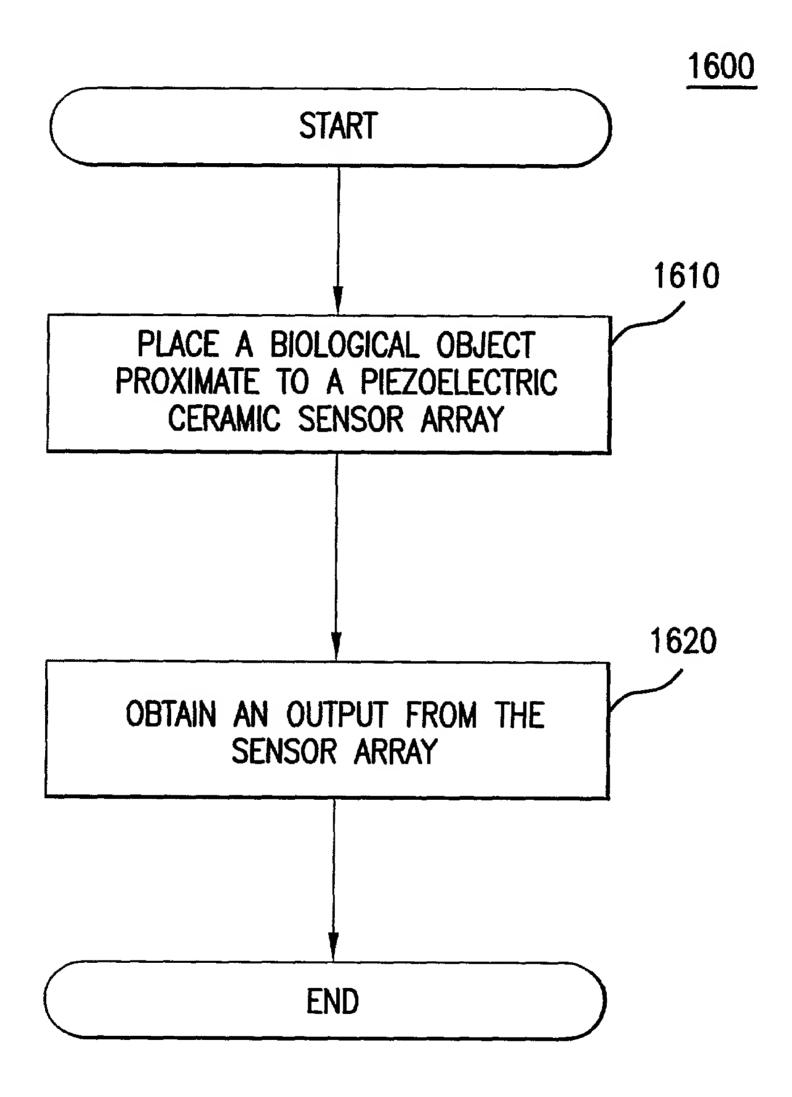


FIG. 16

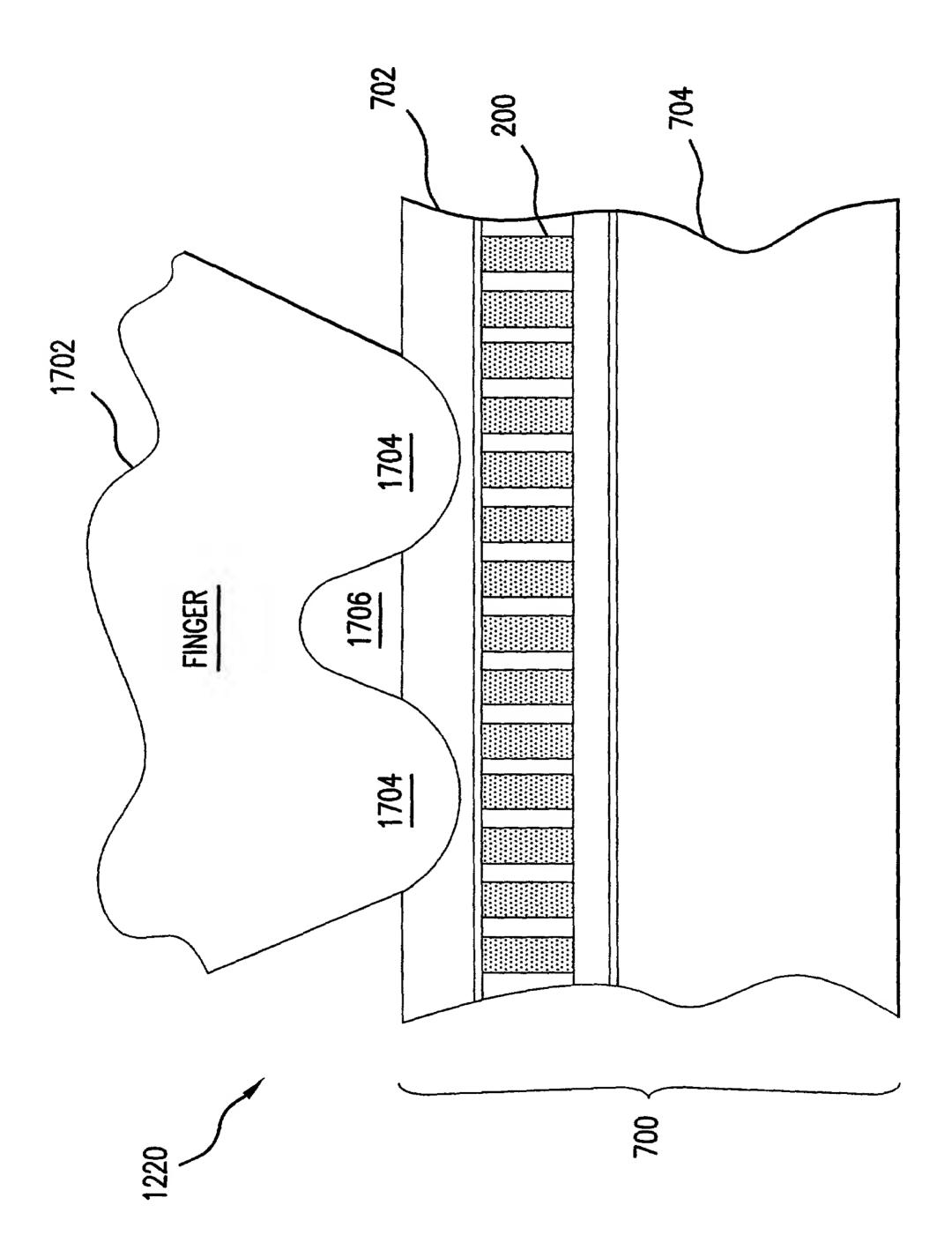
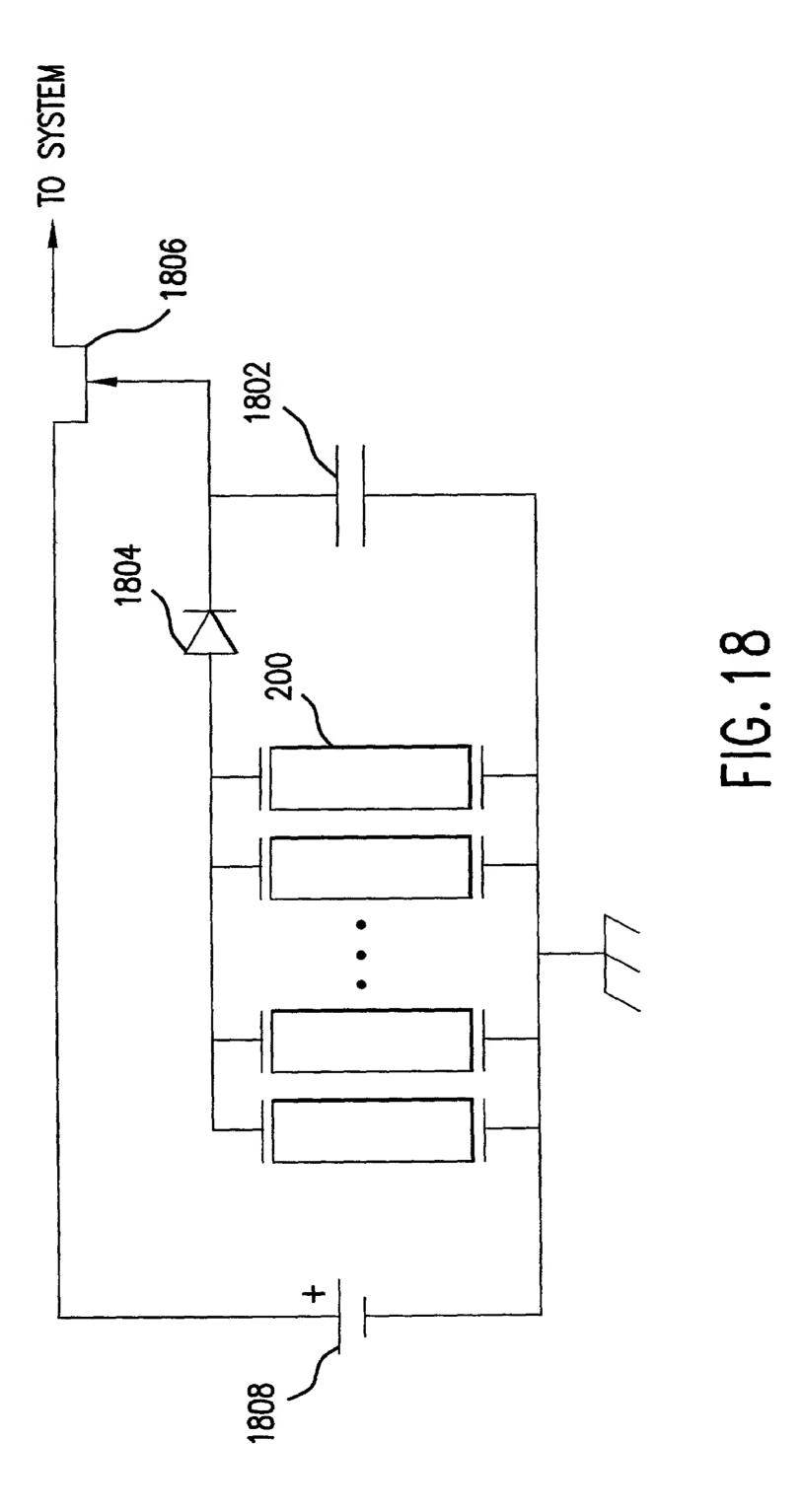
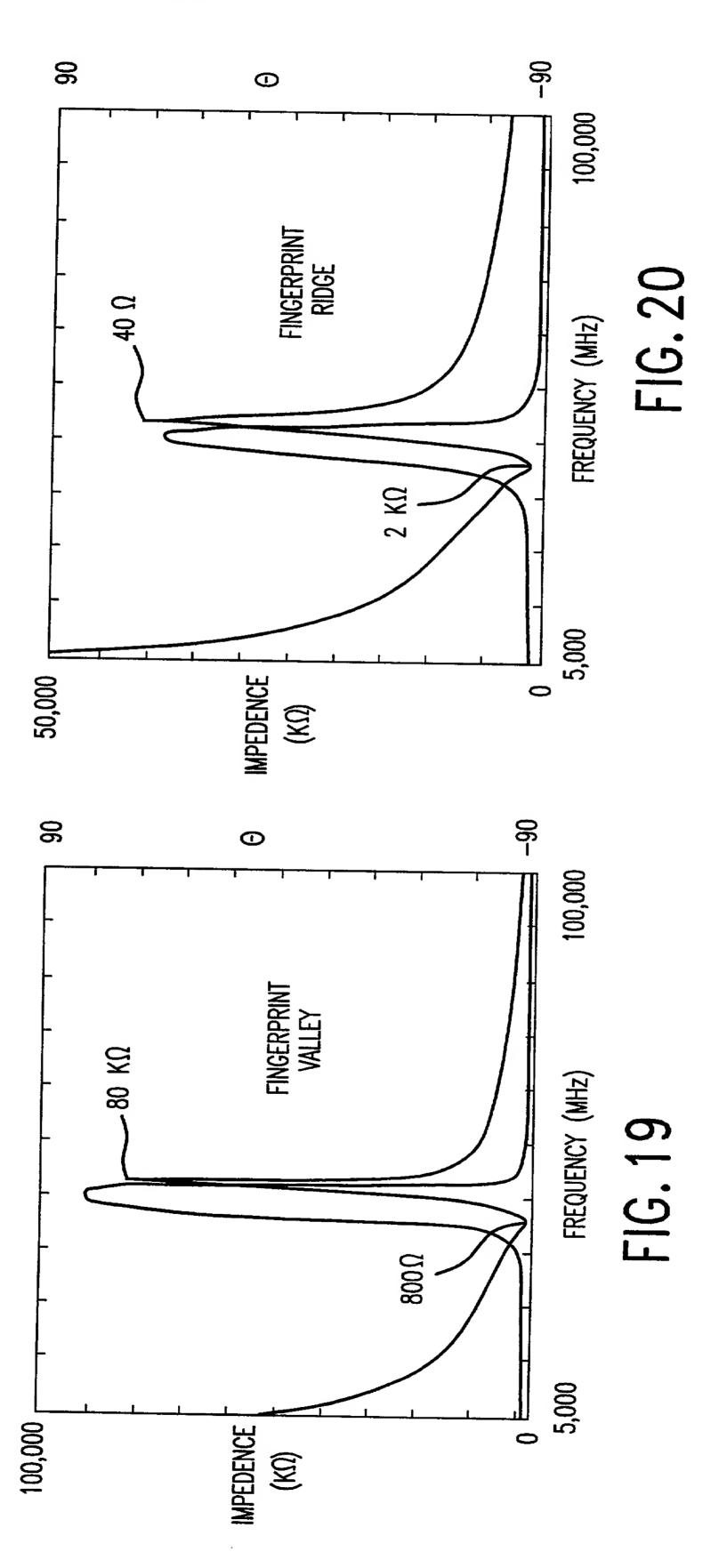


FIG. 17



Sheet 19 of 36

Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications

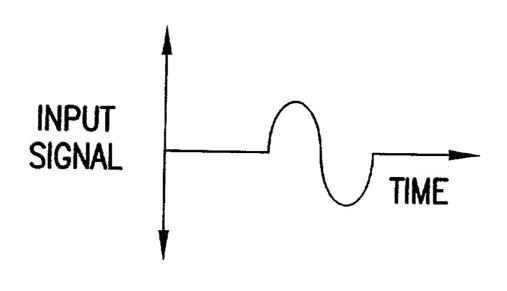
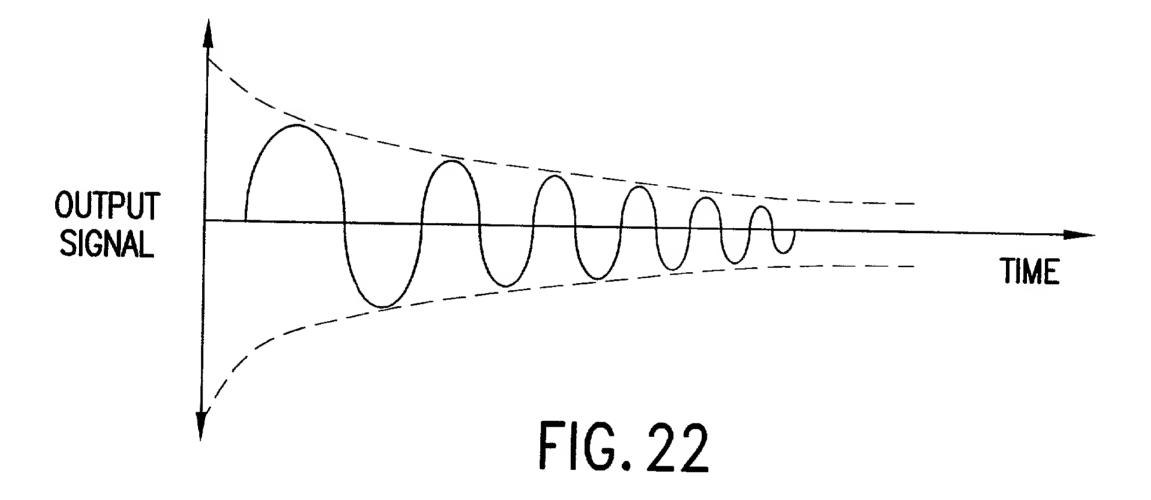


FIG. 21



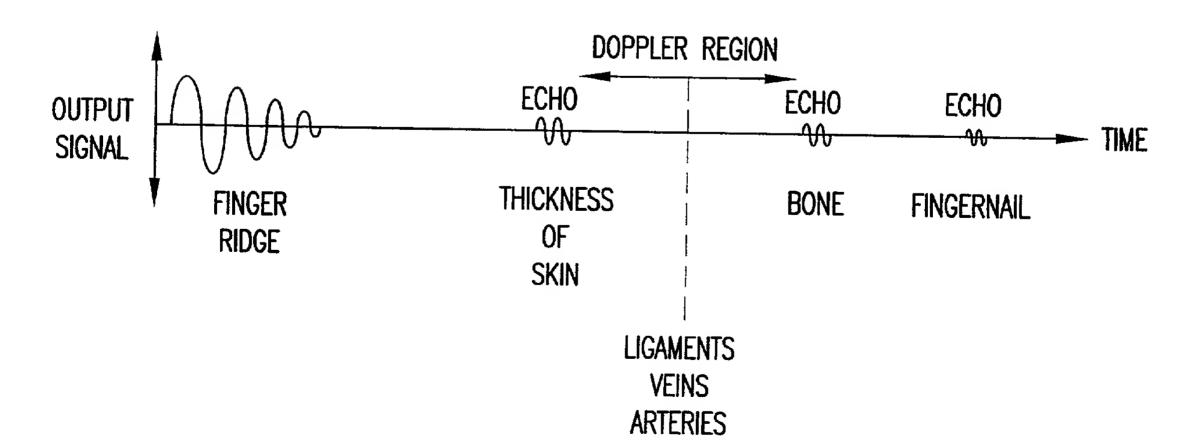


FIG. 23

Inventor(s): Scott et al.; Tel: 202/371-2600

Title: Piezoelectric Identification Device and Applications

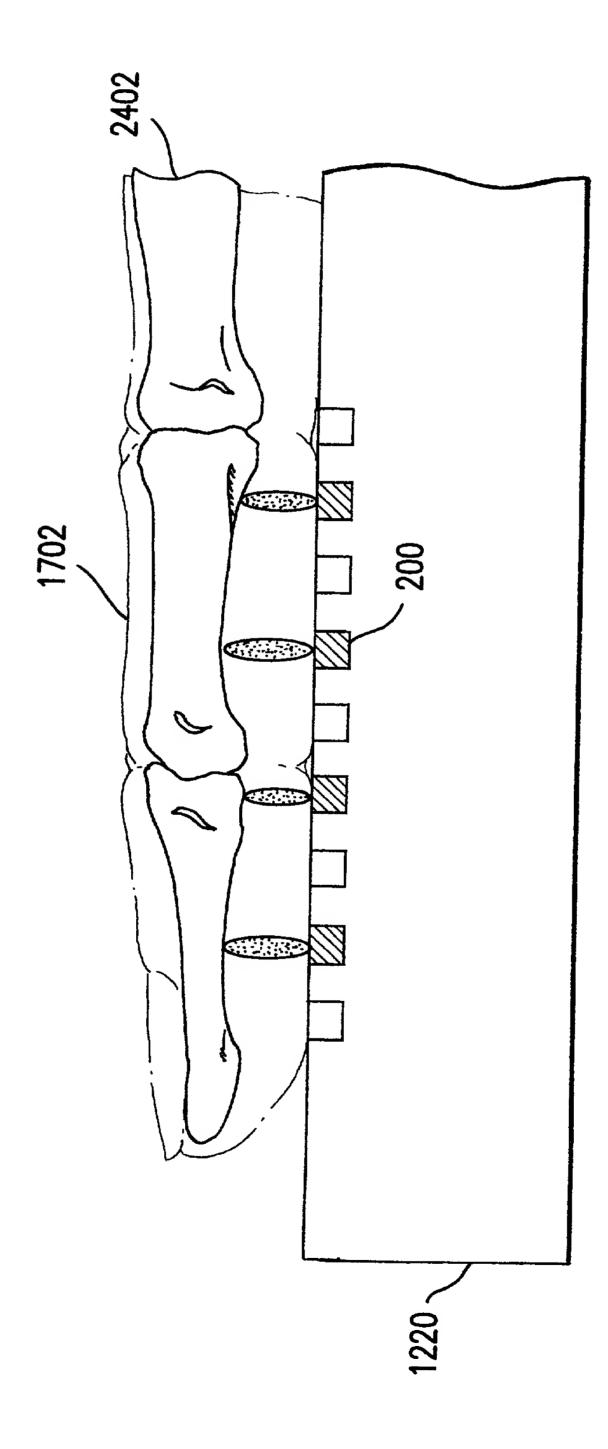


FIG. 24

Appl. No. 09/815,250; Group Art Unit: 2834 Dkt. No. 1823.0150003; Batch No.: (to be assigned)

Inventor(s): Scott et al.; Tel: 202/371-2600
Title: Piezoelectric Identification Device and Applications

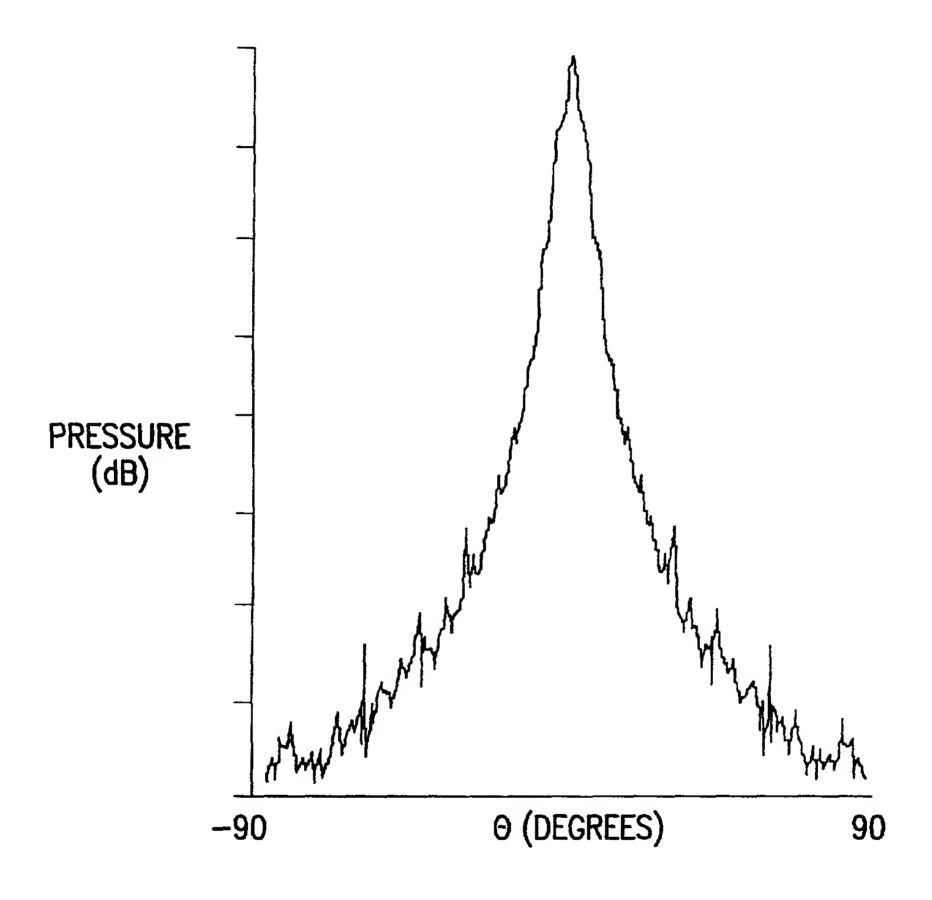


FIG. 25

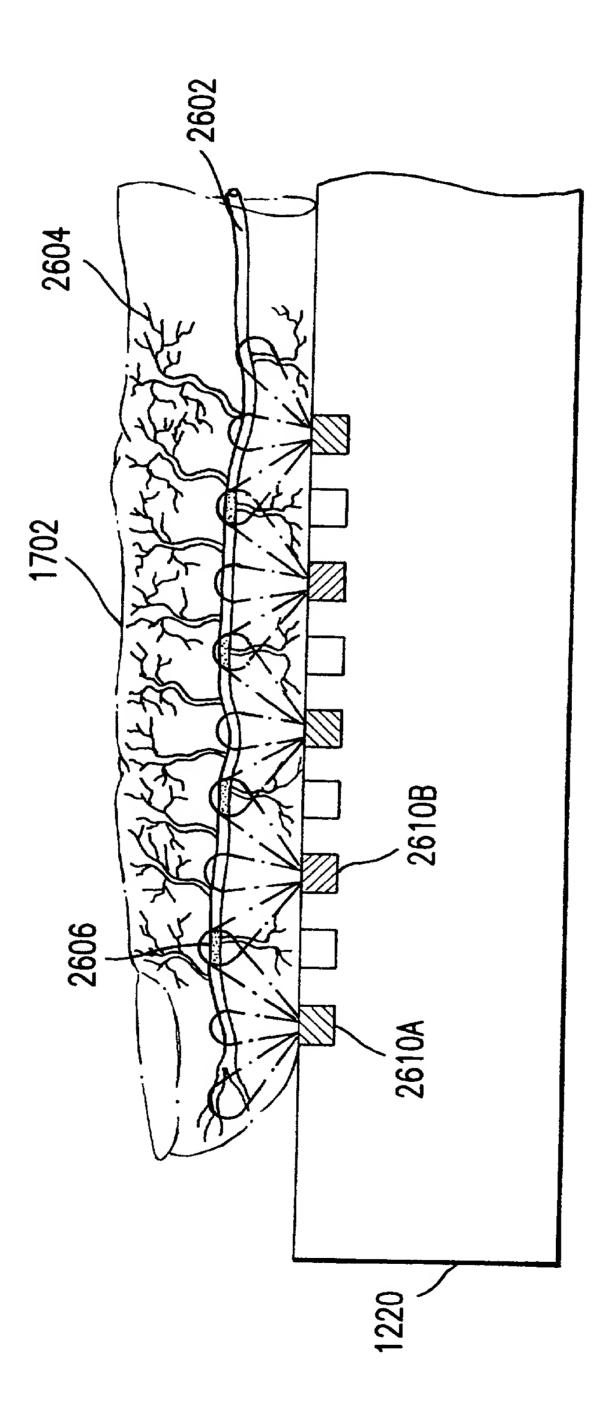
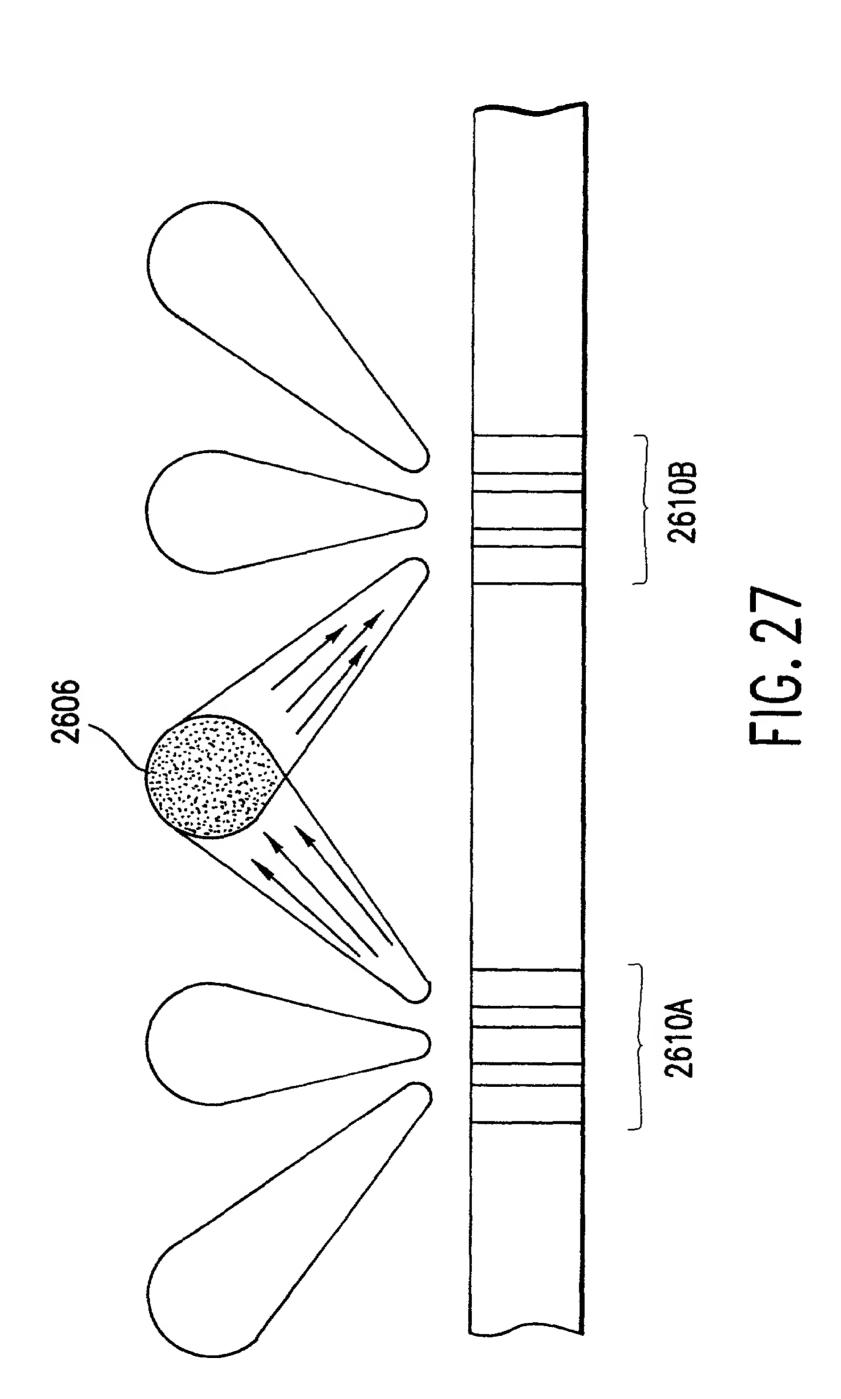


FIG. 26

Sheet 24 of 36



Title: Piezoelectric Identification Device and Applications

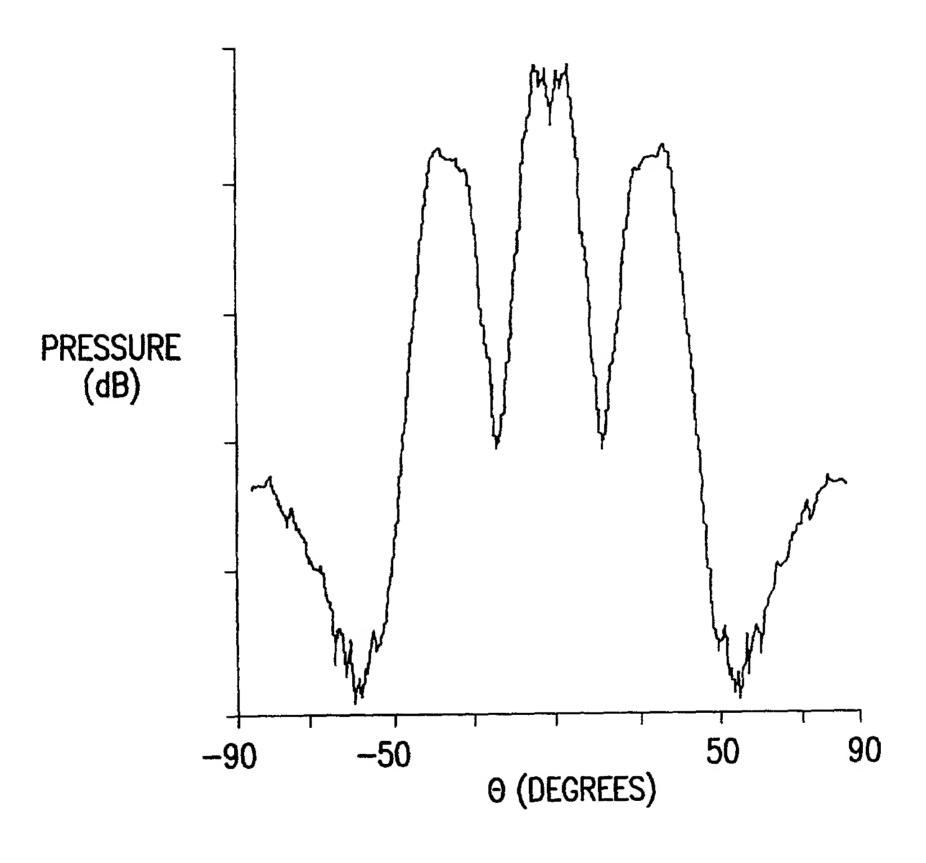


FIG. 28

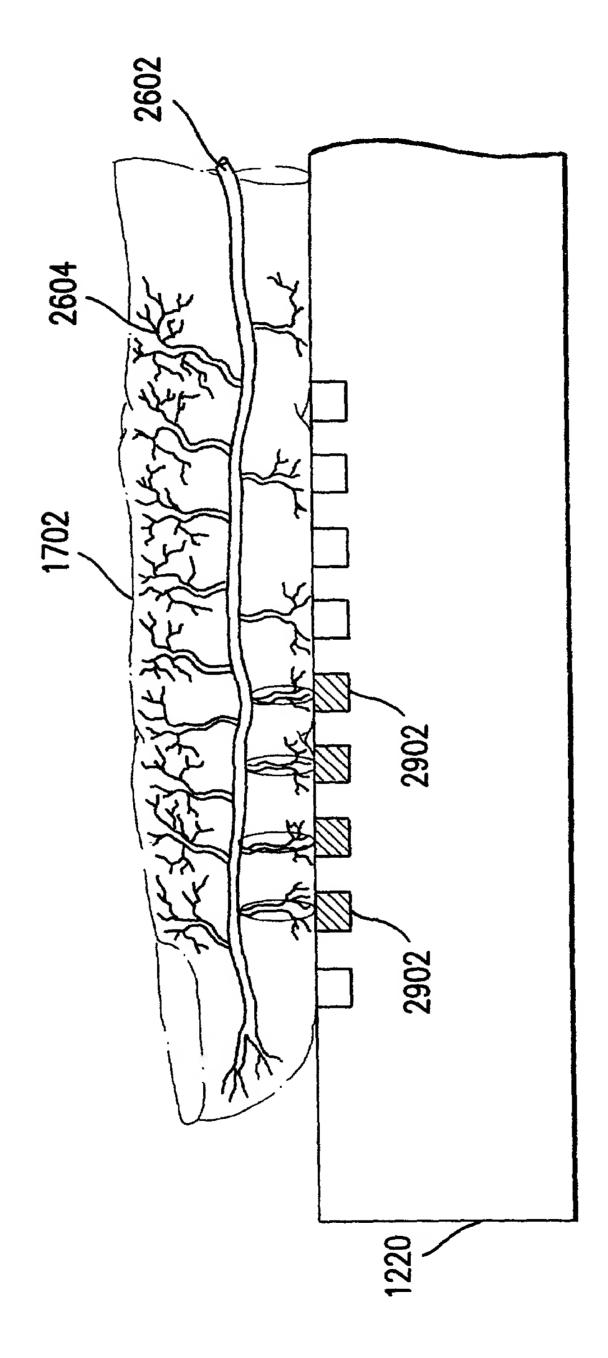


FIG. 29

Title: Piezoelectric Identification Device and Applications

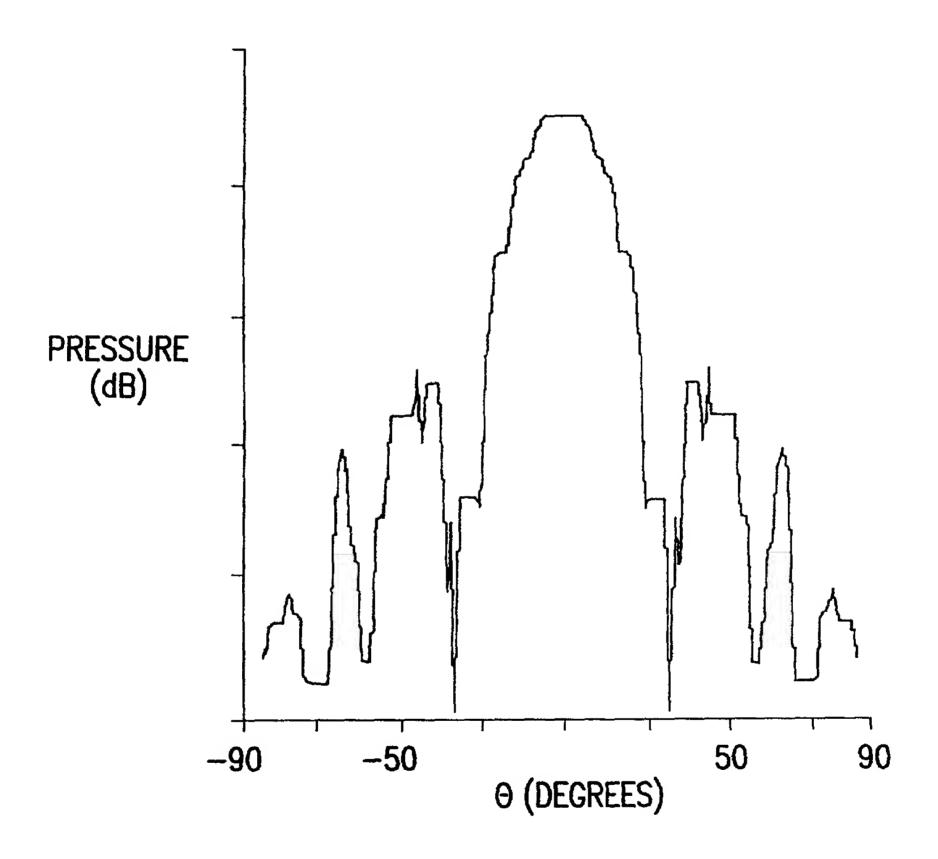


FIG. 30

Title: Piezoelectric Identification Device and Applications

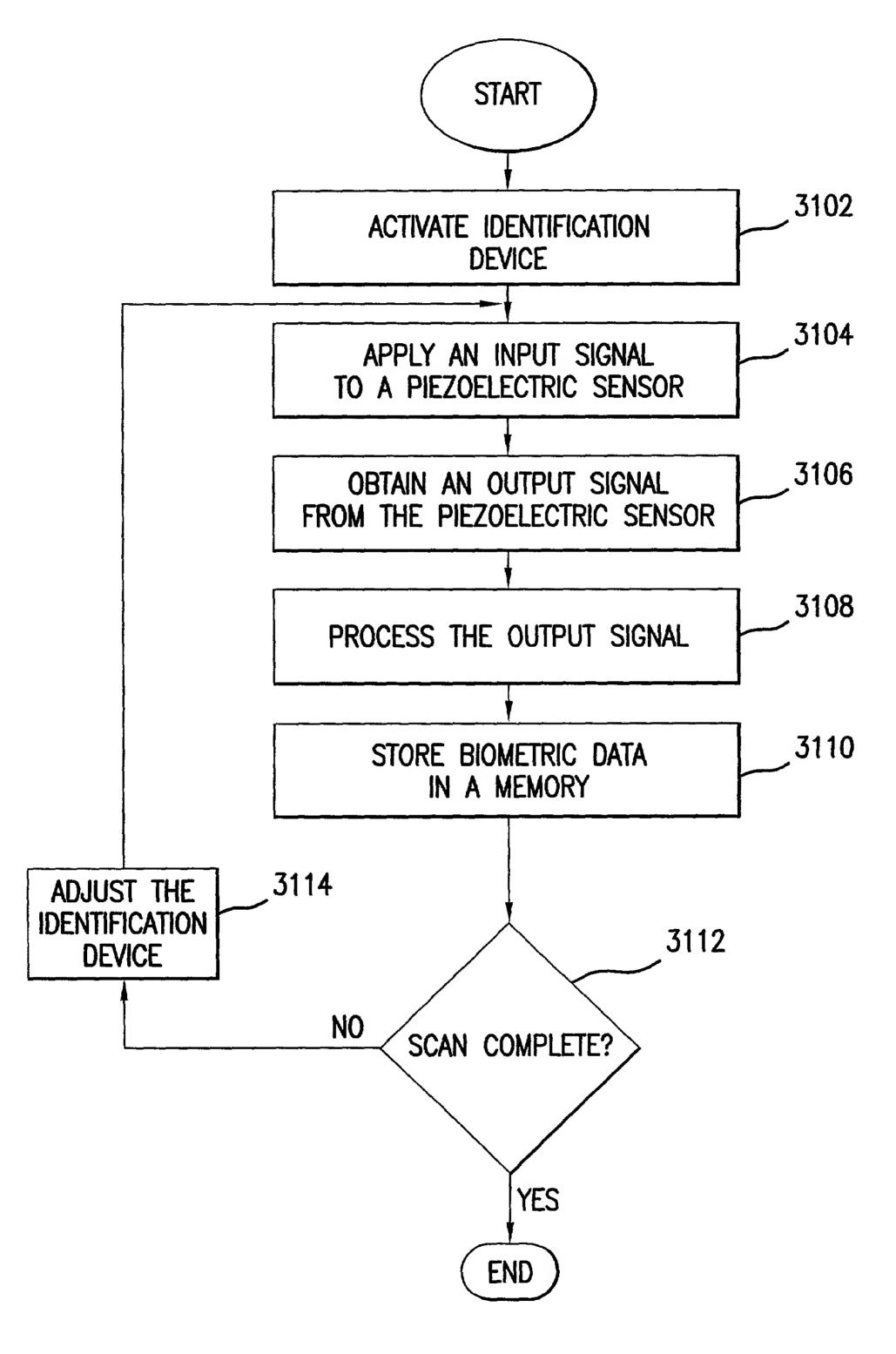


FIG. 31

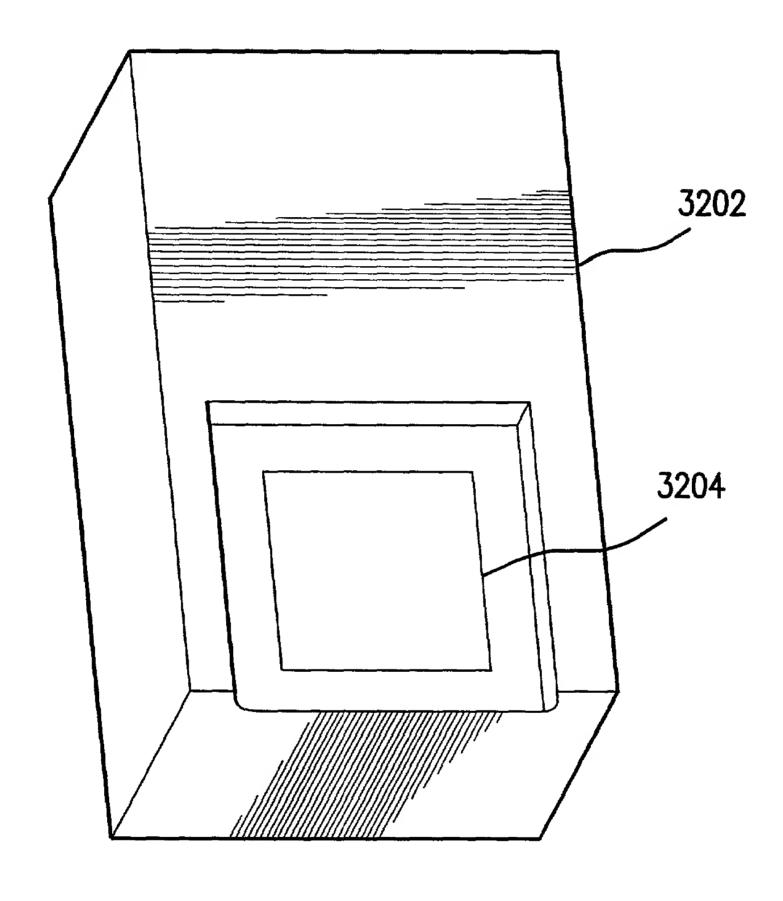


FIG. 32

Sheet 30 of 36

Appl. No. 09/815,250; Group Art Unit: 2834
Dkt. No. 1823.0150003; Batch No.: (to be assigned)
Inventor(s): Scott et al.; Tel: 202/371-2600
Title: Piezoelectric Identification Device and Applications

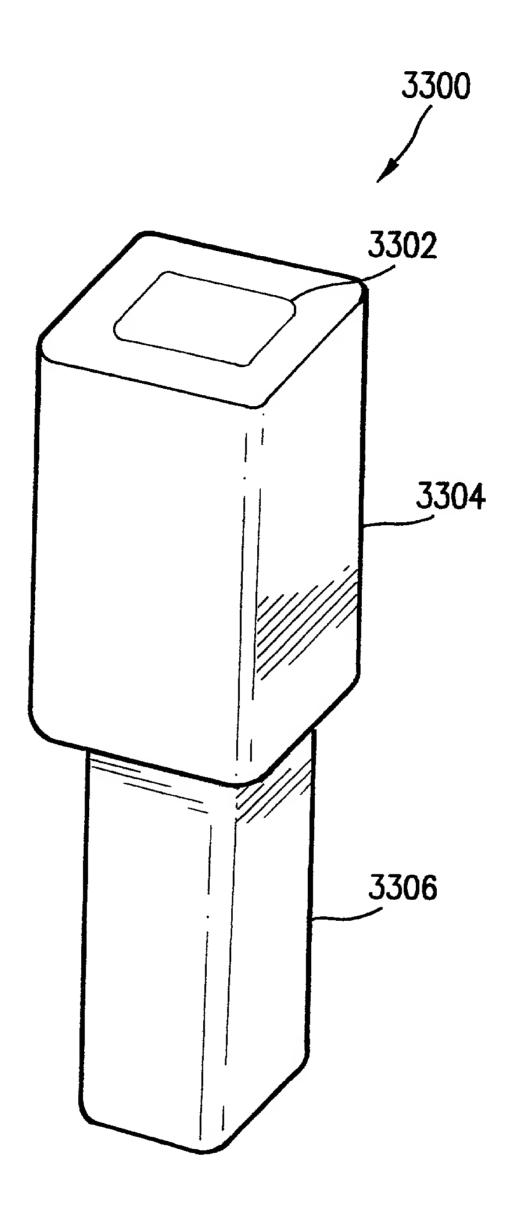


FIG. 33

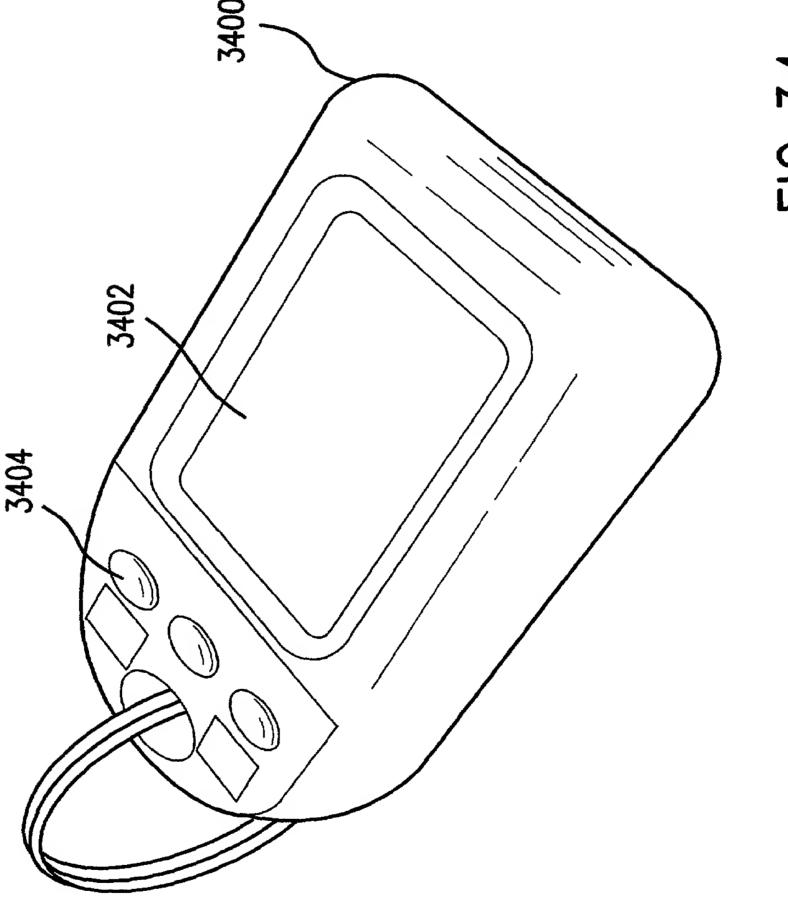
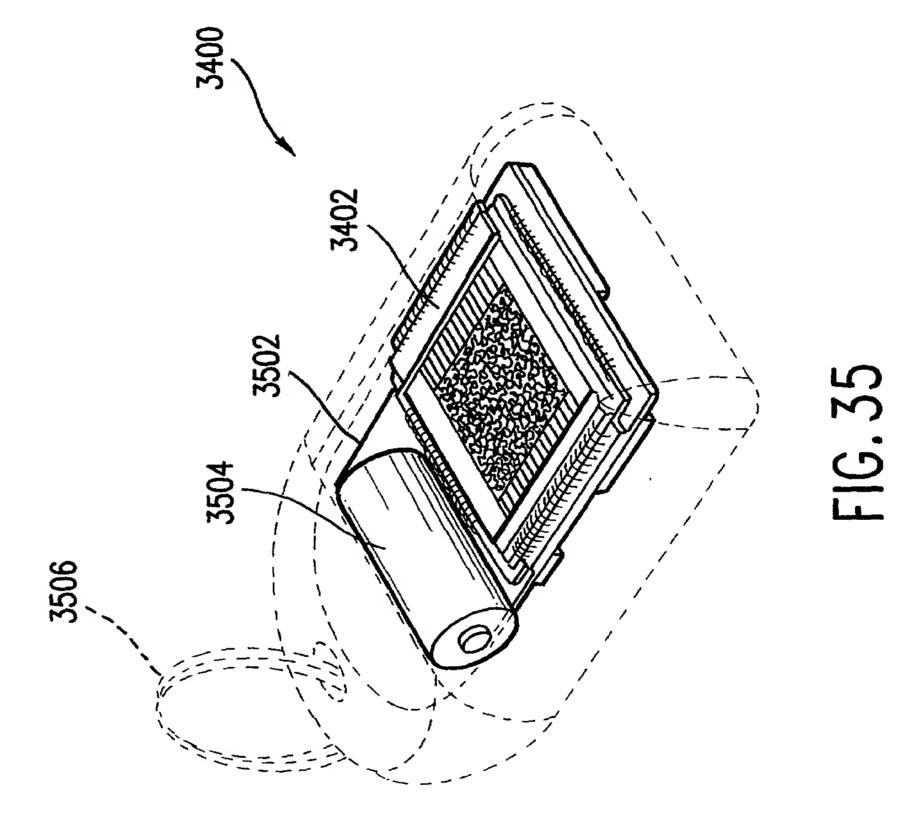
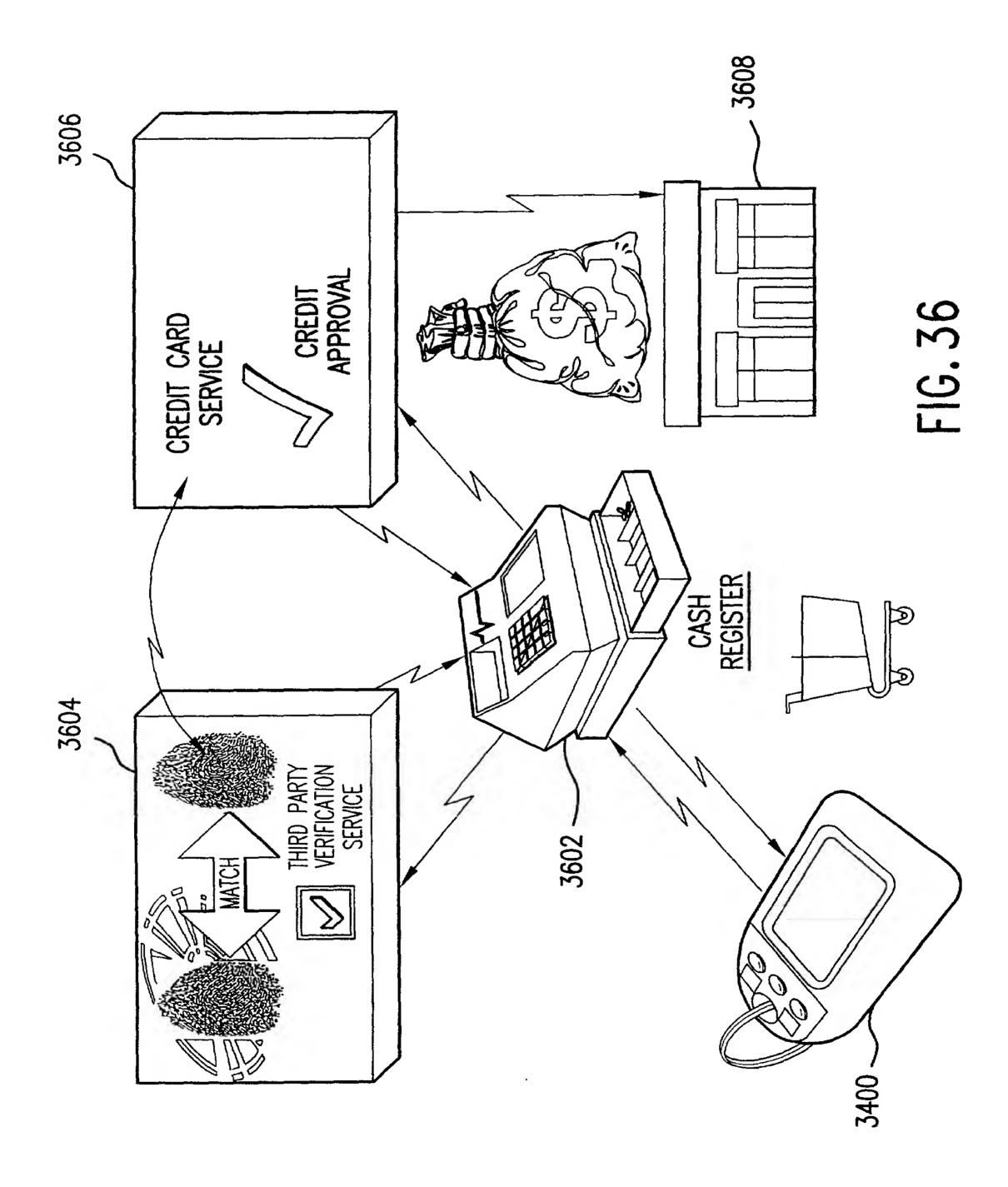


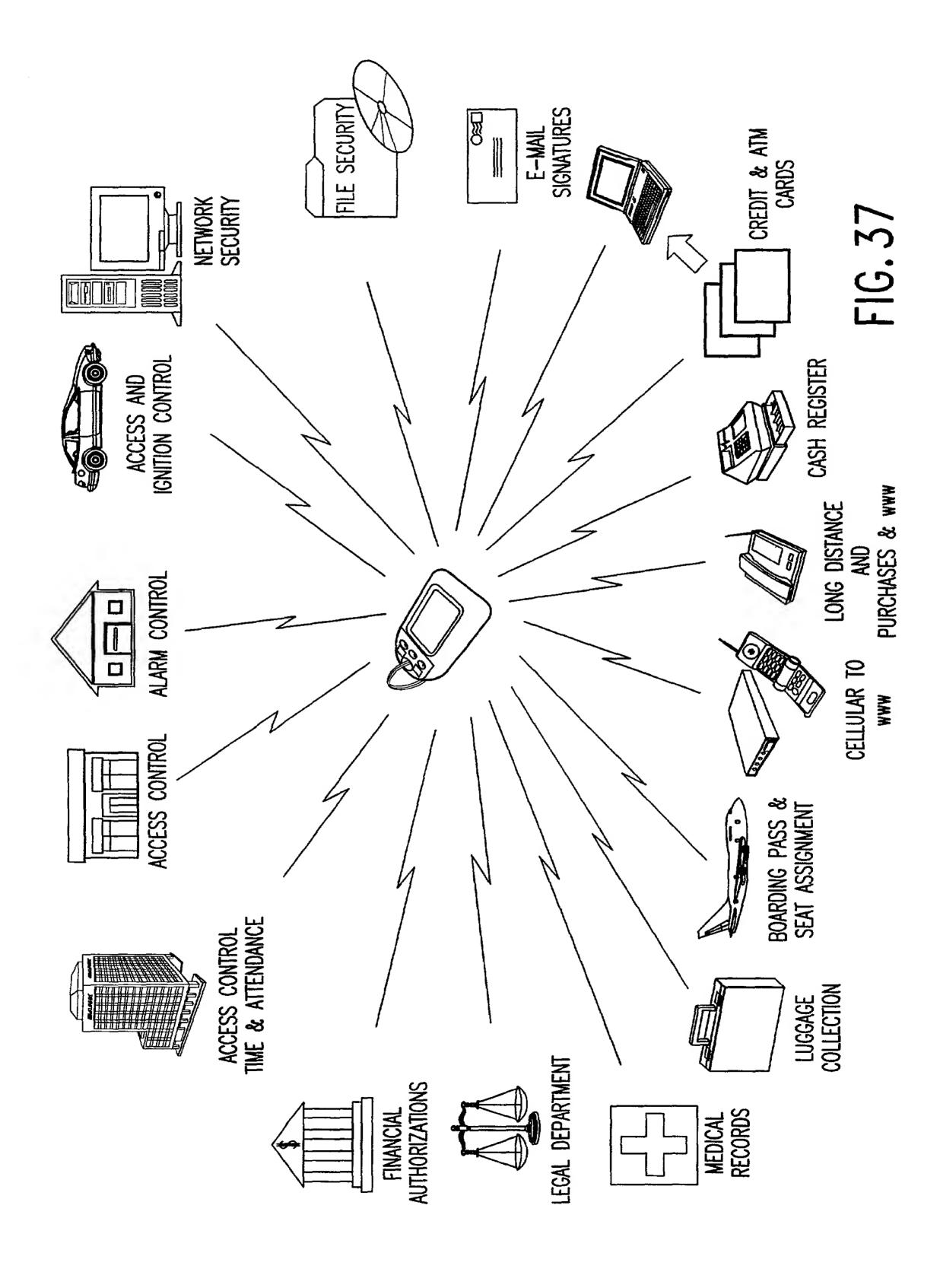
FIG. 34

Title: Piezoelectric Identification Device and Applications

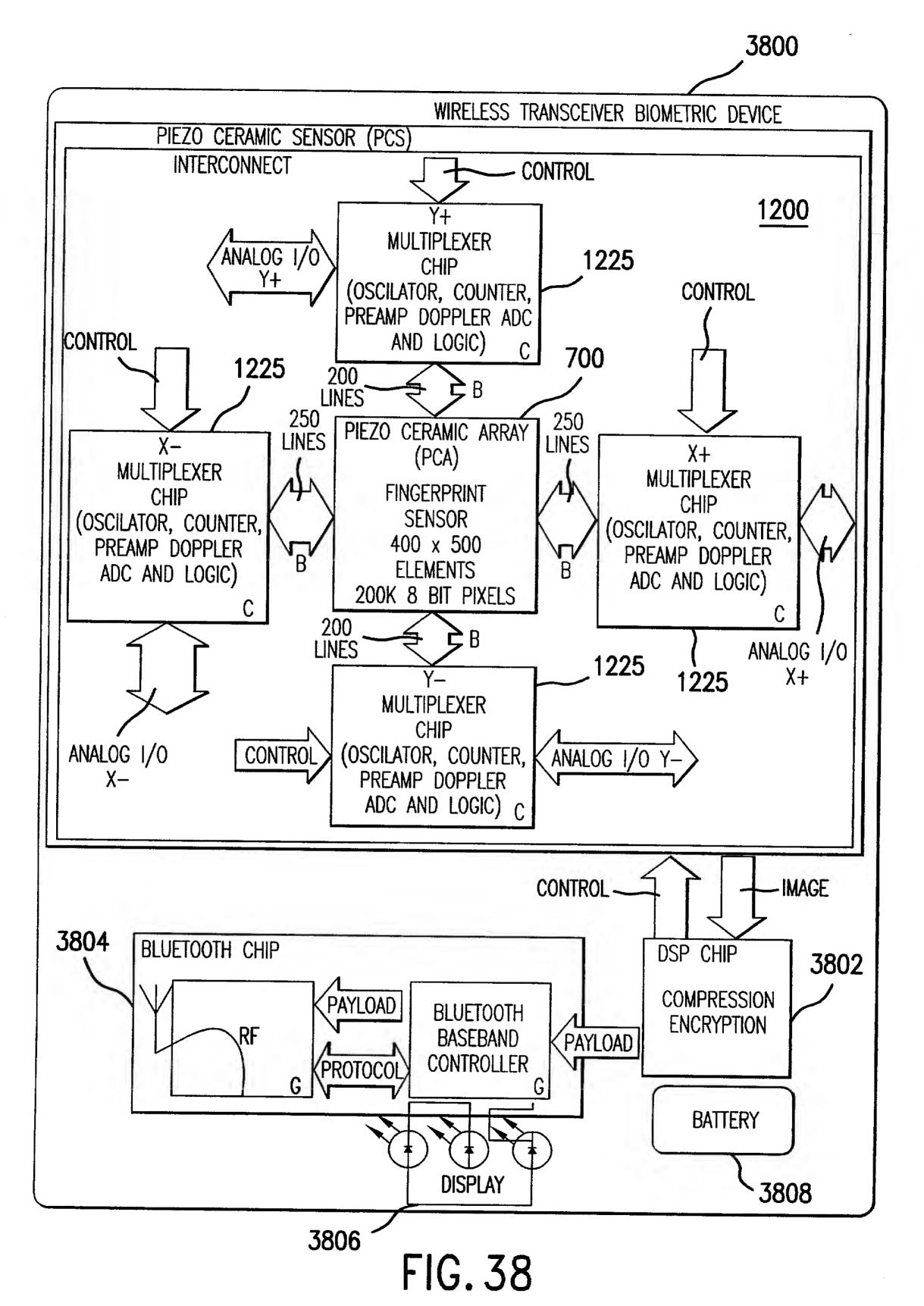




Title: Piezoelectric Identification Device and Applications



Title: Piezoelectric Identification Device and Applications

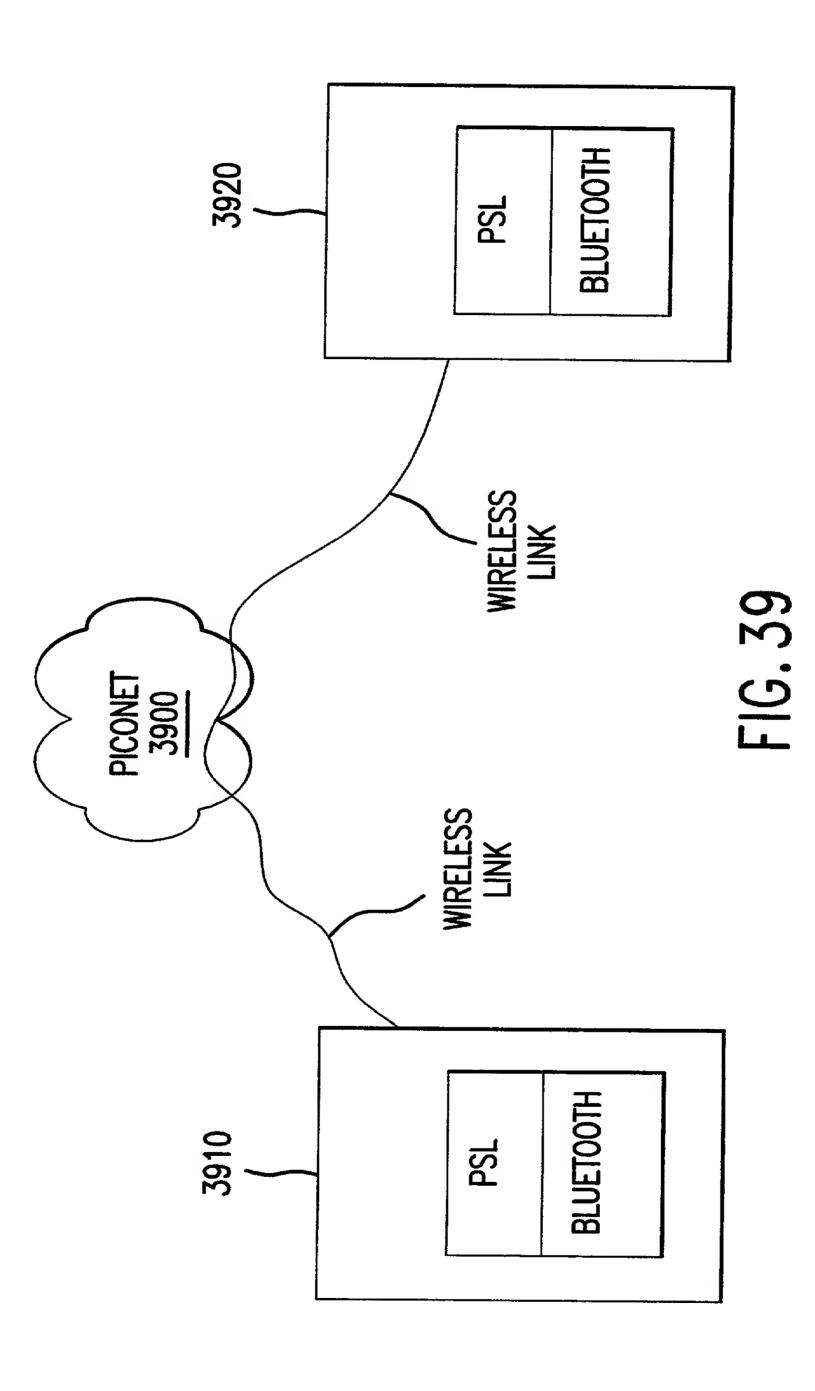


Sheet 36 of 36

Appl. No. 09/815,250; Group Art Unit: 2834 Dkt. No. 1823.0150003; Batch No.: (to be assigned) Inventor(s): Scott et al.; Tel: 202/371-2600

Title: Piezoelectric Identification Device and Applications

Thereof



.